

No. _____



GIVEN BY

_____ F. W. Draper _____

*Compliments of
F. W. Draper*

THIRTY-SECOND REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS

RELATING TO THE

Registry and Return

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

For the Year ending December 31, 1873.

PREPARED UNDER DIRECTION OF THE
SECRETARY OF THE COMMONWEALTH.

WITH EDITORIAL REMARKS
BY F. W. DRAPER, M. D.

BOSTON:

WRIGHT & POTTER, STATE PRINTERS,

79 MILK STREET (CORNER OF FEDERAL).

1875.

THIRTY-SECOND
REGISTRATION REPORT.
1873.

THIRTY-SECOND REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS

RELATING TO THE

Registry and Return

OF

BIRTHS, MARRIAGES, AND DEATHS,

IN THE

COMMONWEALTH,

For the Year ending December 31, 1873.

PREPARED UNDER DIRECTION OF THE
SECRETARY OF THE COMMONWEALTH.

WITH EDITORIAL REMARKS
By F. W. DRAPER, M. D.

BOSTON:

WRIGHT & POTTER, STATE PRINTERS,

79 MILK STREET (CORNER OF FEDERAL).

1875.



C

215,111

Apr. 23, 1877.

Commonwealth of Massachusetts.

SECRETARY'S DEPARTMENT, BOSTON, January 1, 1875.

To the Honorable Senate and House of Representatives.

In conformity with the requirements of the General Statutes of the Commonwealth, I have the honor to submit herewith the annual Report concerning the BIRTHS, MARRIAGES, and DEATHS, occurring in Massachusetts during the year 1873—being the Thirty-second Registration Year,—and returned according to law from the several cities and towns.

Since the publication of the last Registration Report, this Commonwealth and the cause of Sanitary Science in general have sustained a severe loss, in the decease of Dr. GEORGE DERBY, late Secretary of the State Board of Health, and for several years past editor of these annual registration reports. His labors in these directions have been an honor to the State, and of continually increasing interest and value to the friends of sanitary science.

For the present registration year, the editorial remarks and observations which follow, and the tables connected therewith, have been furnished by Dr. F. W. DRAPER,

of Boston, favorably known in his editorial connection with the Boston Medical and Surgical Journal, and as author of several valuable papers, in the Reports both of the State and City of Boston Boards of Health; his experience, moreover, as associate and co-laborer with the late Dr. DERBY in the preparation of previous statistical and sanitary reports, has given him special advantages for the present work.

In the preparation and transmission of the registration returns of the year, commendable accuracy and punctuality have been manifested. Some deficiencies have occurred, requiring for their correction correspondence with the delinquent town clerks. But such defects have appeared, almost exclusively, in the returns of town clerks newly in office, and hence not well familiarized with the printed "Instructions" issued from this department for securing correctness in the Registration Returns from the towns of this Commonwealth.

Respectfully submitted,

OLIVER WARNER,

Secretary of the Commonwealth.

CONTENTS.

SUMMARY OBSERVATIONS.

	Page
Total of Births, Marriages and Deaths, 1873,	1
Comparison with 1872,	1
Birth, Marriage and Death rates,	2
Births, Deaths and Marriages for fifteen years— <i>Table</i> ,	3

POPULATION,	4
Rate of increase since 1870,	4

BIRTHS.

Number in past twenty years— <i>Table</i> ,	5
Births in the several counties, 1873— <i>Table</i> ,	6
Quarterly rates— <i>Table</i> ,	7
Births in periods of six months— <i>Table</i> ,	7
Births—Proportion of the sexes, twenty-two years— <i>Table</i> ,	8
Proportion of the sexes, 1873— <i>Table</i> ,	8
Parentage— <i>Table</i> ,	9
Percentage of American and foreign births, ten years— <i>Table</i> ,	12
Percentages for twenty-five years— <i>Table</i> ,	13
Comments on the preceding tables,	13
Plural births,	13
Illegitimates,	13
Stillborn,	14

MARRIAGES.

Number in past ten years— <i>Table</i> ,	15
Marriages—Quarterly aggregates and percentages— <i>Table</i> ,	16
Rates by counties— <i>Table</i> ,	17
Ages at marriage— <i>Table</i> ,	19
Social or conjugal condition— <i>Table</i> ,	20
Percentages of first and subsequent marriages in ten years— <i>Table</i> ,	20
Certain marriages, 1873— <i>Table</i> ,	21
Certain other marriages— <i>Table</i> ,	22
Comments on preceding tables,	23
Nativity of persons married— <i>Tables</i> ,	24

DEATHS.

Comparison of numbers with previous years,	27
Death-rate for nine years— <i>Table</i> ,	27
Deaths in geographical divisions of the State— <i>Table</i> ,	28

	Page
Death-rate in the counties, 1873— <i>Table</i> ,	29
Deaths by quarters of the year— <i>Table</i> ,	30
Sex,	30
Proportions of the sexes, twenty-two years— <i>Table</i> ,	31
Ages, sex and rates, 1873— <i>Table</i> ,	32
Average age at death,	32
Deaths of persons aged 100 years— <i>Table</i> ,	34
Nativity of decedents in 1873— <i>Table</i> ,	35
Nativity of decedents, twenty years— <i>Table</i> ,	36
Parent-nativity— <i>Table</i> ,	38
Deaths of Americans and foreigners at certain ages for seven successive years— <i>Table</i> ,	51
CAUSES OF DEATH,	52
The weather record of 1873 (Amherst and Cambridge),	52
Deaths from certain zymotic diseases— <i>Table</i> ,	53
Order of succession of ten principal diseases, ten years— <i>Table</i> ,	55
Deaths from certain specified causes in 1873— <i>Table</i> ,	58
Percentages of the same— <i>Table</i> ,	60
Deaths from certain specified causes, eleven years— <i>Table</i> ,	62
Percentages of the same— <i>Table</i> ,	64
Small-pox,	66
Deaths from, fifteen years— <i>Table</i> ,	67
Deaths in 1871-3, quarterly-rates— <i>Table</i> ,	68
Ages of decedents— <i>Table</i> ,	69
Mortality-rates of counties, 1871-3— <i>Table</i> ,	70
Measles,	71
Scarlatina,	71
Diphtheria,	71
Typhus fever,	72
Dysentery,	72
Cholera Infantum,	73
Mortality in the counties— <i>Table</i> ,	73
Consumption,	74
Deaths from, at certain seasons,	74
Deaths from, at certain ages, six years— <i>Table</i> ,	75
Deaths from, in the counties, 1873— <i>Table</i> ,	75
Comparative mortality from, by counties, 1873— <i>Table</i> ,	76
Mortality from, during twenty-one years— <i>Table</i> ,	77
Pneumonia,	78
Deaths from, in the counties, 1873— <i>Table</i> ,	78
Cerebro-Spinal Meningitis,	79
Deaths in 1873— <i>Table</i> ,	79

ABSTRACTS—1873.

I.—GENERAL ABSTRACT.—Population of 1870.—Births, Marriages, and Deaths registered in each county and town in 1873, distinguishing sex and parentage of Births, nativity of Marriages, and sex and average age of Deaths,	ii
II.—BIRTHS registered in 1873, by counties, and by sex,	xx
A.— <i>Supplement</i> —Plurality Births registered in 1873, by counties, by months, and by sex,	xxii
B.— <i>Supplement</i> —Illegitimate Births registered in 1873, by counties, by months, and by sex,	xxiv
III.—STILLBORN registered in 1873, by counties, by months, and by sex,	xxvi
IV.—MARRIAGES registered in 1873, by counties and by months,	xxviii

	Page
V.—MARRIAGES, as registered in 1873, by ages and conjugal conditions, . . .	xxix
VI.—DEATHS registered in 1873, by counties, by months, and by sex, . . .	xxxii
VII.—DEATHS, exhibiting the age and sex of Deaths registered in each county and town in 1873; also Population of 1870, and Ratio of Deaths to Population,	xxxiv
VIII.—CAUSES OF DEATH—1873— <i>alphabetically</i> arranged, by months, ages, and sex,	lxxii
IX.—CAUSES OF DEATH—1873— <i>nosologically</i> classified, by counties, . . .	lxxxviii
<i>Note to preceding</i> ,	xcvi
X.—COMPARATIVE MORTALITY—Causes of Death for <i>thirty-two</i> years; also for the last ten years, nosologically classified, with ratios and percentages,	xevii
<i>Note on classification of infantile diseases</i> ,	cv
XI.—OCCUPATIONS—1873 and 1843-73—numbers, with their aggregate and average ages, registered as having died after pursuing various specified occupations,	cvi

NINE YEARS' ABSTRACTS—1865-73.

XII.—GENERAL ABSTRACT.—Population in 1870.—Births, Marriages and Deaths registered in each city and town during <i>nine years</i> —1865-6-7-8-9-70-1-2-3—stating sex and the ratio of Births, Marriages, and Deaths to Population,	cxiv
XIII.—BIRTHS registered in 1865-73, by counties, by months, and by sex, . . .	cxxxiv
<i>Supplement</i> —Plurality Births registered in 1865-73, by counties, by months and by sex,	cxxxvi
XIV.—STILLBORN registered in 1865-73, by counties, by months and by sex,	cxxxviii
XV.—MARRIAGES registered in 1865-73, by counties and by <i>months</i> , . . .	cxl
XVI.—MARRIAGES registered in 1865-73, by <i>ages</i> , and by social or conjugal conditions,	cxli
XVII.—DEATHS registered in 1865-73, by counties, by <i>months</i> , and by sex, . .	cxliv
XVIII.—DEATHS registered in 1865-73, by counties, by <i>age</i> , and by sex, . . .	cxlvi

APPENDIX.

LAWS relating to Registry and Return of Births, Marriages, and Deaths, in Massachusetts,	cl
relating to Marriage in Massachusetts,	cliii
CLASSIFICATION OF DISEASES, as adopted in the Registration of Massachusetts, . . .	clvii

ERRATUM.

Page xxiii.—At end of note read as follows :—also, one case of triplets occurred in Berkshire County ; all males, and of foreign parentage.

THIRTY-SECOND REGISTRATION REPORT.

(1873.)

The accompanying tables are the thirty-second annual contribution to the vital statistics of Massachusetts. The utility of accumulating such a mass of figures from year to year is no longer questioned. Registration supplies an array of facts from which reliable conclusions can be drawn, for the benefit of the whole people. The growth and renewal of population; the inroads of disease and physical decay; the wave-like succession of epidemic diseases; the more constant and uniform operation of the wasting maladies that are always with us; the conditions, preventable or inevitable, affecting the mortality from the great class of zymotic disorders, — all these find their most significant illustration in the statistics available through the agency of the registration laws.

It is to be remarked, in general, concerning the statistics for the year 1873, that in many respects they present satisfactory and encouraging features as compared with former years. While the general tendency with regard to births, marriages and deaths is maintained in all the essentials, and while there are scarcely any startling contrasts to note in our comparison with the deductions published in previous reports, in several directions there is proof of progressive improvement in the conditions pertaining to the vitality of the people of the State.

During the year 1873, 44,481 births, 16,437 marriages and 33,912 deaths were recorded in Massachusetts. The aggregate of these numbers is 94,830, or 434 more than the total registry for 1872.

If we make a comparison with the previous year in each of these divisions of births, marriages and deaths, we find that—

The births have increased by . . .	1,246
The marriages have increased by . .	295
The deaths have decreased by . . .	1,107

The natural increase of population, or excess of births over deaths, is 10,569, or 2,353 more than in 1872.

The daily natural increase averages 28·96.

One living child was born to every 32·76 persons, one person in every 44·33 was married, and one person in 42·97 died.

The daily average of living births was . .	121·87
The daily average of marriages was . . .	45·03
The daily average mortality was . . .	92·91

The rates of births, marriages and deaths* are as follows :—

Births, . . .	30·52 to 1,000 of population.
Marriages, . .	22·56 “ “
Deaths, . . .	23·27 “ “

Excess of Birth-rate over Death-rate, 7·25 in a thousand, or ·725 of one per cent.

* Based on the population according to the Census of 1870.

TABLE showing the number of BIRTHS, MARRIAGES and DEATHS
Registered in Massachusetts during the past fifteen years.

YEARS.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 100 persons.	Deaths to 100 persons.	Excess of Births in 100 persons.
1859, .	35,422	11,475	20,976	14,446	2·92	1·73	1·19
1860, .	36,051	12,404	23,068	13,983	2·93	1·87	1·06
1861, .	35,445	10,972	24,085	11,360	2·86	1·96	·90
1862, .	32,275	11,014	22,974	9,301	2·62	1·86	·76
1863, .	30,314	10,873	27,751	2,563	2·42	2·22	·20
1864, .	30,449	12,513	28,723	1,726	2·42	2·28	·14
1865, .	30,249	13,051	26,152	4,097	2·38	2·06	·32
1866, .	34,085	14,428	23,637	10,448	2·61	1·81	·80
1867, .	35,062	14,451	22,772	12,290	2·61	1·69	·92
1868, .	36,193	13,856	25,603	10,590	2·62	1·85	·77
1869, .	36,141	14,826	26,054	10,087	2·54	1·83	·71
1870, .	38,259	14,721	27,329	10,930	2·62	1·81	·81
1871, .	39,791	15,746	27,943	11,848	2·73	1·92	·81
1872, .	43,235	16,142	35,019	8,216	2·96	2·40	·56
1873, .	44,481	16,437	33,912	10,569	3·05	2·33	·72

P O P U L A T I O N .

In making the calculations requisite for the analysis of the accompanying tabular returns, we are obliged to use as a basis the population of the State which was determined by the census of 1870. It is to be regretted that this is necessary; but if it is remembered that the resulting error is a constant one, carried throughout all the computations, and applied equally to all the conclusions, the objection loses nearly all its weight, for the comparisons are valid and reliable.

In the Report for 1869, it was found that, taking a series of five years, 1865-69, at the extremes of which the population was known by means of the census, the estimated annual increase throughout the State was at the rate of 2·848 per cent. This rate may be regarded as a close approximation to that obtaining during the series of years 1870-74. The population of the State in 1870 was 1,457,351. The estimated population in 1872 was 1,541,542. If we presume the rate of increase to be uniform, we find the estimated population for 1873 to be 1,585,445.

B I R T H S .

The following table shows the number of births annually during the last twenty years. A progressive increase will be noticed :—

Y E A R S .	Born alive.	Still-born.	Y E A R S .	Born alive.	Still-born.
1854, . . .	31,997	558	1864, . . .	30,449	856
1855, . . .	32,845	725	1865, . . .	30,249	859
1856, . . .	34,445	695	1866, . . .	34,085	1,046
1857, . . .	35,320	739	1867, . . .	35,062	1,007
1858, . . .	34,491	747	1868, . . .	36,193	1,050
1859, . . .	35,422	733	1869, . . .	36,141	1,094
1860, . . .	36,051	1,062	1870, . . .	38,259	1,019
1861, . . .	35,445	1,017	1871, . . .	39,791	1,390
1862, . . .	32,275	907	1872, . . .	43,235	1,283
1863, . . .	30,314	903	1873, . . .	44,481	1,246

The *Birth-rate* for 1873 was 3·05 for every one hundred persons. Including the still-born, a child was born to every 32 persons.

The whole number of births (still-born included) was 45,727, or 1,209 more than in 1872.

The birth-rate is higher than it has been in any previous year of the last fifteen years ; and, as we shall notice farther on, the recruits do not come entirely from the classes which give the highest mortality-rates. The disturbing influences wrought by the civil war on the birth-rate, due to the withdrawal from their homes of many thousand husbands, have ceased to leave their impress, and the rate is fully restored to its place before 1861.

LIVING BIRTHS, and numbers living to one Birth, in the different
Counties in 1873.

COUNTIES.	Population— 1870.	Living Births.	Numbers living to one Birth.
Barnstable,	32,774	615	53·29
Berkshire,	64,827	1,653	39·22
Bristol,	102,886	3,328	30·91
Dukes and Nantucket,	7,910	111	71·26
Essex,	200,843	5,686	35·32
Franklin,	32,635	733	44·52
Hampden,	78,409	2,527	31·03
Hampshire,	44,388	1,111	39·95
Middlesex,	274,353	8,605	31·88
Norfolk,	89,443	2,517	35·54
Plymouth,	65,365	1,549	42·19
Suffolk,	270,802	10,254	26·41
Worcester,	192,716	5,792	33·27
Whole State,	1,457,351	44,481	32·76

The table illustrates a fact long since determined, namely, that the centres of population are comparatively the more fruitful; for Suffolk, Bristol, Hampden, Middlesex, Worcester and Essex, the counties containing the thickly settled communities, maintain their places as the more prolific in the list; while Plymouth, Franklin, Barnstable, Dukes and Nantucket—the rural counties—are at the other extreme. The island counties present an unusually small birth-rate this year; they have for many years been at the foot of the list in point of fecundity.

BIRTHS in Massachusetts.—*Quarterly Rates.*

PERIOD.	Numbers.	Percentage.
Quarter ending with March,	10,195	2.79
June,	10,132	2.78
September,	11,839	3.25
December,	12,315	3.38
Whole year,	44,481	3.05

The foregoing table supposes the birth-rate to have been maintained uniformly throughout the year. The relatively increased percentage of the last two quarters of the year is very noteworthy. In England the order is reversed, and more births are registered in the first half of the year. Social customs, and not natural law, must afford an explanation of this discrepancy in the two instances.

The next table presents a similar comparison, by periods of six months, and carried through a series of years.

BIRTHS arranged in Periods of Six Months.—*Thirteen Years.*

YEARS.	Two First Quarters.	Two Last Quarters.	Difference.
1861,	16,644	18,756	2,112
1862,	15,308	16,938	1,630
1863,	14,338	15,952	1,614
1864,	14,052	16,366	2,314
1865,	14,136	16,113	1,977
1866,	15,218	18,867	3,649
1867,	15,971	19,091	3,120
1868,	16,728	19,465	2,737
1869,	16,238	19,903	3,665
1870,	18,066	20,393	2,327
1871,	18,387	21,404	3,017
1872,	19,994	23,241	3,247
1873,	20,327	24,154	3,827
Average,	16,569	19,280	2,711

Proportion of the SEXES.—*Twenty-two Years.*

		1873.	1852-1872.
Born alive, .	{ Males,	22,974	370,417
	{ Females,	21,485	350,264
	{ Not stated,	22	2,122
	Males to 100 Females,	106·9	105·7
Still-born, .	{ Males,	715	10,328
	{ Females,	455	7,011
	{ Not stated,	76	2,484
	Males to 100 Females,	157·1	147·3
Illegitimate, .	{ Males,	294	2,268
	{ Females,	293	2,389
	{ Not stated,	—	34
	Males to 100 Females,	100·4	94·9

The proportion of males to females, among those born alive, does not vary greatly from that during the last twenty years. Among those still-born, the relative number of males is considerably in excess of that in former years.

BIRTHS by Counties in 1873.—*Proportion of Males to Females.*

COUNTIES.	Males, per cent.	Females, per cent.	Males to 100 Females.
Barnstable,	58·4	41·6	140·2
Berkshire,	51·9	48·1	108·3
Bristol,	52·6	47·4	110·9
Dukes and Nantucket,	50·5	49·5	103·7
Essex,	51·6	48·4	106·5
Franklin,	53·5	46·5	115·
Hampden,	52·1	47·9	108·9
Hampshire,	52·6	47·4	110·8
Middlesex,	51·9	41·1	108·8
Norfolk,	51·	49·	104·5
Plymouth,	51·8	48·2	107·5
Suffolk,	50·4	49·6	101·6
Worcester,	51·9	48·1	107·9
Whole State,	51·6	48·4	106·9

All the counties, without exception, illustrate the observation made long ago, not only in Massachusetts but in other States and in other countries, that the excess of male children over female children is a constant and almost uniform one.

EXHIBIT OF THE PARENTAGE OF THE CHILDREN BORN ALIVE, IN SEVERAL CLASSES, WHICH WERE REGISTERED IN THE SEVERAL COUNTIES OF MASSACHUSETTS DURING THE YEAR 1873.

BIRTHS.		STATE.													
		Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.	
Aggregates,	(Totals, . . .	615	1,653	8,328	111	5,686	733	2,527	1,111	8,605	2,517	1,549	10,254	5,792	
	Males, . . .	359	859	1,749	56	2,933	392	1,316	584	4,468	1,284	802	5,168	3,004	
	Females, . . .	256	793	1,576	54	2,753	340	1,208	527	4,134	1,228	746	5,085	2,785	
	(Unknown, . . .	-	1	3	1	-	1	3	-	3	5	1	1	3	
PARENTAGE.															
American,		493	720	1,270	93	2,615	461	958	508	3,174	1,061	1,025	2,750	2,519	
Foreign,		80	708	1,724	10	2,345	217	1,298	503	4,370	1,111	362	5,820	2,745	
American Father and Foreign Mother,		23	78	128	7	339	15	109	36	427	150	52	597	178	
Foreign Father and American Mother,		19	137	190	-	353	33	155	58	622	189	73	894	339	
Not stated,		-	10	16	1	34	7	7	6	12	6	37	193	11	

Exhibit of the Parentage of the Children born alive—Concluded.
PLURALITY CASES (included above).

BIRTHS.		STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Totals, .	{ Aggregates, . Males, . Females, .	832	2	39	79	6	113	20	44	14	166	54	32	147	116
		422	2	25	37	3	63	12	17	6	71	31	18	71	66
		410	—	14	42	3	50	8	27	8	95	23	14	76	50
American, .	{ Males, . Females, .	168	2	8	13	3	27	7	5	—	30	13	14	18	28
		158	—	8	23	3	19	7	8	4	39	7	10	16	14
Foreign, .	{ Males, . Females, .	212	—	17	18	—	28	5	10	6	30	16	4	47	31
		205	—	6	17	—	30	1	17	4	45	12	4	40	29
Am. Father, .	{ Males, . Females, .	23	—	—	1	—	6	—	1	—	3	2	—	4	6
		22	—	—	1	—	1	—	1	—	7	2	—	8	2
For. Father, .	{ Males, . Females, .	19	—	—	5	—	2	—	1	—	8	—	—	2	1
		25	—	—	1	—	—	—	—	1	4	2	—	12	5

*Percentage of American and Foreign LIVING BIRTHS in each
of the past Ten Years.*

Y E A R S .								American.	Foreign.	One parent Foreign.
1864,	.	.	.	.	.	.	.	44·91	47·62	2·47
1865,	.	.	.	.	.	.	.	44·53	47·40	8·07
1866,	.	.	.	.	.	.	.	44·42	47·30	8·28
1867,	.	.	.	.	.	.	.	42·36	48·75	8·89
1868,	.	.	.	.	.	.	.	43·05	47·60	9·35
1869,	.	.	.	.	.	.	.	42·07	48·01	9·92
1870,	.	.	.	.	.	.	.	41·01	48·33	10·66
1871,	.	.	.	.	.	.	.	40·17	48·61	11·22
1872,	.	.	.	.	.	.	.	39·45	49·21	11·34
1873,	.	.	.	.	.	.	.	39·98	48·24	11·78

Certain very suggestive features are shown in this table. During the ten years, there has been a progressive decrease in the number of purely American births, and a corresponding increase in the number of those from a mixed parentage. The births from wholly foreign parentage have maintained a singular uniformity, comprising nearly half of all the births. In 1873, there was a slight re-action in the number of native births, the American element showing a little tendency to re-assert itself. We are hardly justified, however, in prophesying that this change is more than temporary; it is too much to expect that the relations of American to foreign parentage which were observed in Massachusetts twenty-five years ago, as shown in the following table, will ever again be realized.

*Percentage of American and Foreign LIVING BIRTHS, in the past
Twenty-five Years.*

	Average. 1849-53.	Average. 1854-58.	Average. 1859-63.	Average. 1864-68.	Average. 1869-73.
American,	63.02	50.38	46.06	43.85	40.54
Foreign,	35.96	44.12	46.89	47.73	48.48
One parent Foreign, . .	1.02	5.50	7.05	8.42	10.98

The excess of foreign over native parentage is 3,646, or 544 less than the excess reported in 1872. Foreign births were more numerous than those of native parentage in Bristol, Hampden, Middlesex, Norfolk, Suffolk and Worcester. The counties which are the most fruitful are likewise most fruitful in children of imported stock, and for the obvious reason that they contain the densely populated sections wherein those prone to multiply the fastest generally congregate.

Comparing 1873 with 1872, we note that American births have increased by 725; Foreign births have increased by 181; and the births from mixed parentage (one parent being foreign) have increased by 337;—thus showing in another way that this year was favorable to American nativity.

Plural Births.—Four hundred and thirteen women in Massachusetts gave birth in 1873 to eight hundred and thirty-two children. Four hundred and seven bore twins and six had triplets. The number of cases of triplets is three more than in 1872.

Illegitimates.—Five hundred and eighty-seven are reported, two hundred and eighty-four more than in the previous year, and two hundred and ninety-nine more than the average annual number during the last fifteen years. This increase is very noteworthy; its cause is not apparent, but the coincidence of this sudden rise with the stringent financial experiences through which the community has been passing during the last two years is at least worthy of consideration in this connection.

This explanation gathers some strength from the fact that a large proportion (54 per cent.) of all the illegitimate births occurred in Suffolk County, where, in seasons of stress, there would be a relatively greater tendency to this kind of immorality than in more rural sections, in which the sensitiveness to financial fluctuations would be less acute.

The sexes were almost equally divided, the males exceeding the females by a single one. In former years, the females have almost uniformly and largely exceeded the males.

The larger share of the births fell to the latter half of the year, there being 44 per cent. of the whole number in the first six months and 56 per cent. in the second.

Still-born.—Of these, 1,246 were recorded, 37 less than in 1872. The males were much more numerous than the females, there having been 715 of the former to 455 of the latter. The percentage of still-births to the whole number of births was 2.72, or one still-born to every thirty-seven births. This proportion is very near that found in previous years.

MARRIAGES.

The whole number of marriages recorded in 1873 was 16,437, or 295 more than in 1872.

The following table will show the steadily increasing number of marriages, annually, during the last ten years.

MARRIAGES registered in Massachusetts, *Ten Years*, 1864-73.

Y E A R S .	Marriages.	Persons Married.	Y E A R S .	Marriages.	Persons Married.
1864, . . .	12,513	25,026	1869, . . .	14,826	29,652
1865, . . .	13,052	26,104	1870, . . .	14,721	29,442
1866, . . .	14,428	28,856	1871, . . .	15,746	31,492
1867, . . .	14,451	28,902	1872, . . .	16,142	32,284
1868, . . .	13,856	27,712	1873, . . .	16,437	32,874

One person in every 44.33 was married in 1873.

The following table exhibits a very remarkable uniformity as regards the season of the year preferred by people in Massachusetts for entering the married condition. The rule has become one without exception, that the last three months of the year are the season when most marriages occur; the spring and early summer are deemed the time having the second degree of propitiousness; while the first quarter and the third quarter of the year are the least acceptable. November and March witnessed the greatest and the least number of weddings, respectively, the year 1873 adding another to the long series of years in which the same fact has been observed in this State.

MARRIAGES in Massachusetts.—*Quarterly Aggregates and Percentages.*

EIGHT YEARS.	1st Quarter.	2d Quarter.	3d Quarter.	4th Quarter.
1866,	3,047	3,751	3,151	4,441
1867,	3,252	3,658	3,137	4,404
1868,	3,085	3,395	3,004	4,372
1869,	3,007	3,854	3,401	4,564
1870,	3,277	3,625	3,259	4,560
1871,	3,421	3,800	3,616	4,909
1872,	3,423	4,157	3,711	4,851
1873,	3,600	4,269	3,738	4,830

PERCENTAGES.

1866,	21.23	26.05	21.88	30.84
1867,	22.50	25.31	21.71	30.48
1868,	22.27	24.50	21.67	31.56
1869,	20.28	25.99	22.94	30.79
1870,	22.26	24.62	22.14	30.98
1871,	21.72	24.13	22.96	31.18
1872,	21.21	25.75	22.99	30.05
1873,	21.90	25.97	22.74	29.39

MARRIAGES in Massachusetts.—*Rates by Counties.*

COUNTIES.	MARRIAGES TO 100 LIVING.				PERSONS LIVING TO 1 MARRIAGE.			
	1866-1870.	1871.	1872.	1873.	1866-1870.	1871.	1872.	1873.
Barnstable,	0.941	1.001	1.001	0.906	107	99	99	110
Berkshire,	0.956	0.797	0.822	0.791	103	125	122	126
Bristol,	1.048	1.029	1.254	1.399	96	97	79	71
Dukes,	0.769	0.898	1.083	0.898	136	111	92	111
Essex,	1.155	1.117	1.114	1.095	87	89	89	91
Franklin,	0.910	0.919	0.855	0.928	112	109	117	107
Hampden,	1.226	1.150	1.164	1.174	82	87	86	85
Hampshire,	1.101	0.915	0.799	0.770	91	109	125	129
Middlesex,	1.087	1.079	1.171	1.132	92	92	87	88
Nantucket,	0.863	0.873	0.728	0.873	121	114	137	114
Norfolk,	0.773	0.763	0.751	0.894	130	131	133	112
Plymouth,	0.892	0.910	0.864	0.982	113	109	116	102
Suffolk,	1.445	1.406	1.401	1.459	69	71	71	68
Worcester,	1.074	0.973	1.016	0.959	93	103	98	104
Whole State,	1.111	1.080	1.108	1.128	90	92	90	89

It will be observed that these rates show marriages to be most numerous in the counties where cities and prosperity abound ; while the counties from which young people tend to emigrate—the agricultural and sparsely settled sections — show that the disposition to matrimony is relatively less prevalent.

The rate for the whole State is larger than that observed in any year since 1869. It does not appear from this that there is such a growing disinclination among people to marry as has recently been asserted.

The following table exhibits the ages and social condition of those who were married in 1873, so far as stated in the returns :—

AGES at Marriage of 16,415 MEN and of 16,397 WOMEN.

	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80
Men, . . .	313	6,564	4,989	2,015	971	545	392	259	139	112	65	35	15	1
Women, . . .	3,380	7,232	3,266	1,191	621	352	176	82	42	36	17	1	1	-

AGES at Marriage of 13,879 BACHELORS and 14,657 MAIDS.

Bachelors, . . .	313	6,492	4,685	1,564	515	173	85	32	8	7	4	2	-	-
Maids, . . .	3,367	7,069	2,908	823	284	131	41	19	8	5	2	-	-	-

AGES at Marriage of 2,527 WIDOWERS and 1,731 WIDOWS.

Widowers, . . .	-	69	302	450	454	372	308	227	131	104	61	33	15	1
Widows, . . .	10	162	354	368	337	221	135	62	34	31	15	1	1	-

The average age of all the men married in 1873 was 28·7 years,
 average age of all the women married in 1873 was 24·8 “
 average age of men marrying for the first time was 26·3 “
 average age of women marrying for the first time was 23·5 “

Social or Conjugal Condition of Persons Married in Massachusetts, 1873.

MALES.		FEMALES.				
Number of the Marriage.	Whole No. of Marriages.	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Unknown.
Whole Number,	16,437	14,679	1,521	218	1	18
1st Marriage, .	13,888	13,136	591	161	—	—
2d Marriage, .	2,314	1,438	836	40	—	—
3d Marriage, .	202	99	85	17	1	—
4th Marriage, .	12	4	8	—	—	—
5th Marriage, .	2	1	1	—	—	—
6th Marriage, .	1	1	—	—	—	—
Unknown, .	18	—	—	—	—	18

The percentages of first and subsequent marriages during the past ten years are shown in the following table :—

	First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Sixth Marriage.	Not stated.
1864, { Males, .	81·78	15·71	1·78	·12	·02	—	·59
{ Females,	87·26	11·50	·60	·05	—	—	·59
1865, { Males, .	81·10	16·37	1·76	·14	·01	—	·62
{ Females,	86·14	12·70	·52	·02	—	—	·62
1866, { Males, .	82·25	15·82	1·25	·10	·01	—	·57
{ Females,	87·39	11·67	·36	·01	—	—	·57
1867, { Males, .	83·25	15·04	·95	·18	·01	—	·57
{ Females,	87·51	11·57	·30	·04	·01	—	·57
1868, { Males, .	83·63	14·62	1·41	·12	—	·01	·20
{ Females,	87·95	11·54	·29	·02	—	—	·20
1869, { Males, .	83·81	14·38	1·42	·15	·01	·02	·20
{ Females,	88·70	10·57	·47	·03	·01	—	·20
1870, { Males, .	83·97	14·12	1·41	·19	·01	—	·29
{ Females,	89·06	10·22	·41	·02	—	—	·29
1871, { Males, .	84·21	14·14	1·39	·13	·01	—	·11
{ Females,	89·37	10·07	·43	·01	—	—	·11
1872, { Males, .	84·96	13·39	1·46	·06	·01	—	·12
{ Females,	89·15	10·27	·45	·01	—	—	·12
1873, { Males, .	84·48	14·08	1·23	·08	·01	·01	·11
{ Females,	89·30	9·25	1·33	·01	—	—	·11

Certain Marriages.—1873.

		TOTALS.	AGES OF FEMALES.									
			14	15	16	17	18	19	21	25	26	32
NUMBER OF FEMALES, .		791	7	47	174	439	61	58	1	2	1	1
AGES OF MALES.	{ 16, . . .	2	-	-	-	1	1	-	-	-	-	-
	17, . . .	11	-	-	1	3	1	3	1	2	-	-
	18, . . .	44	1	1	7	13	14	7	-	-	1	-
	19, . . .	143	-	5	15	29	45	48	-	-	-	1
	20, . . .	59	-	9	16	34	-	-	-	-	-	-
	21, . . .	129	1	8	33	87	-	-	-	-	-	-
	22, . . .	100	1	6	28	65	-	-	-	-	-	-
	23, . . .	83	2	4	18	59	-	-	-	-	-	-
	24, . . .	66	1	6	15	44	-	-	-	-	-	-
	25, . . .	28	-	1	10	17	-	-	-	-	-	-
	26, . . .	30	1	2	12	15	-	-	-	-	-	-
	27, . . .	24	-	2	7	15	-	-	-	-	-	-
	28, . . .	14	-	-	3	11	-	-	-	-	-	-
	29, . . .	10	-	1	-	9	-	-	-	-	-	-
	30, . . .	14	-	-	3	11	-	-	-	-	-	-
	31, . . .	6	-	-	1	5	-	-	-	-	-	-
	32, . . .	5	-	-	1	4	-	-	-	-	-	-
	33, . . .	5	-	-	2	3	-	-	-	-	-	-
	34, . . .	4	-	-	-	4	-	-	-	-	-	-
	35, . . .	5	-	1	-	4	-	-	-	-	-	-
	36, . . .	1	-	-	-	1	-	-	-	-	-	-
	37, . . .	1	-	-	-	1	-	-	-	-	-	-
	39, . . .	2	-	-	1	1	-	-	-	-	-	-
	40, . . .	1	-	-	1	-	-	-	-	-	-	-
	42, . . .	1	-	-	-	1	-	-	-	-	-	-
	44, . . .	1	-	1	-	-	-	-	-	-	-	-
	54, . . .	1	-	-	-	1	-	-	-	-	-	-
	61, . . .	1	-	-	-	1	-	-	-	-	-	-

Marriages.

[illegible]

During the year 1873, the number of females married at the age of 17 was 439, an excess of 89 above the average number for the last seven years. One hundred and seventy-four were married at the age of 16, forty-seven at 15, and seven at 14. Among the males, two were married at 16, eleven at 17, forty-four at 18 and one hundred and forty-three at 19. Of the males above named who married at 18, three took for wives girls aged 16, 15 and 14, respectively; while one young man of 16 became the husband of a maiden of 17. A bachelor of 63 was accepted by a maid of 17; and a bachelor of 22 was united to a maid of 40. A couple, aged 59 and 52 respectively, were married, it being their first venture. A widower of 48 took for his fourth wife a maid of 24; and a widow of 23 was married to a bachelor of 27, her third husband. A widower of 19 found favor with a spinster of 32. The oldest parties married during the year were a widower of 80 and a widow of 67, it being the third marriage of each. There were three fifth marriages of males during the year, at the ages of 62, 57 and 54. One widow became a bride for the fourth time, her bridegroom being a widower of 55, her own age being 60. Among those who had been twice widowed was one who, at the age of 23, was married to a bachelor of 22. A widow of 17 married a bachelor of 22, and a widower of 20 married a maid of 22.

One case may have special mention here, because of the unusual aptitude manifested by the individual to contribute to the vital statistics of the State, especially in the departments of births and marriages. The facts stated are well authenticated. A man died at Lowell, April 7th, 1873, at the age of 75. His death was caused by consumption. "He was the father of thirty-four children, fourteen by one wife, seventeen by a second, and three by a third." His third marriage occurred when he was 70 years old.

NATIVITY OF PERSONS Married in the several Counties of the State.—*Numbers.* 1873.

	WHOLE STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
TOTAL MARRIAGES, . . .	16,437	297	513	1,440	34	2,200	303	921	343	3,106	36	800	642	3,952	1,850
American,	8,755	259	320	720	28	1,280	240	480	230	1,637	34	470	506	1,449	1,102
Foreign,	5,115	27	107	540	3	586	30	313	69	936	1	209	79	1,730	485
American Groom and Foreign Bride,	1,079	5	25	80	—	170	13	50	23	210	—	42	22	352	87
Foreign Groom and American Bride,	1,477	6	61	98	3	163	19	78	21	320	1	79	35	421	172
Nativities not stated,	11	—	—	2	—	1	1	—	—	3	—	—	—	—	4

MARRIAGES according to Nativity.—*Percentages.*

Y E A R S .	American.	Foreign.	Am. Groom and For. Bride.	For. Groom and Am. Bride.	Not stated.
1862,	62·38	26·56	4·54	4·08	2·44
1863,	61·34	27·85	4·44	5·14	1·23
1864,	60·53	28·32	4·52	6·08	·55
1865,	59·58	29·29	4·49	6·16	·48
1866,	58·81	27·84	5·32	6·51	1·52
1867,	58·39	28·96	5·40	6·31	·94
1868,	58·10	29·08	5·41	6·94	·47
1869,	57·48	29·26	5·24	7·58	·44
1870,	56·79	29·01	6·12	7·98	·10
1871,	55·71	29·37	6·24	8·50	·18
1872,	53·89	30·76	6·85	8·42	·08
1873,	53·26	31·12	6·56	8·99	·07

A progressive diminution in the relative number of marriages of purely American couples is shown in the above table, in marked contrast with the increase in the percentages of the other classes. A degree of caution should be exercised in forming inferences here, however, for it is an open question when persons proposing marriage appear to themselves, or to the registrars, to cease to be of foreign nationality and to become American. If we could carry the comparison back one degree farther and have the parent-nativity of persons married, the conclusions formed would be of more value. One feature of the foregoing table may be noted with satisfaction—the gradually lessening proportion of cases in which desirable facts were “not stated.”

The following table presents in another way the comparison between the percentages of marriages among natives and foreigners in Massachusetts, in the last ten years.

NATIVITY OF PERSONS MARRIED during Ten Years.—*Numbers.*

	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.
WHOLE NUMBER OF MARRIAGES, .	12,513	13,051	14,428	14,451	13,856	14,826	14,721	15,746	16,142	16,437
American,	7,574	7,776	8,485	8,438	8,051	8,522	8,360	8,772	8,699	8,755
Foreign,	3,544	3,823	4,017	4,186	4,030	4,338	4,271	4,625	4,966	5,115
One party Foreign,	1,332	1,390	1,706	1,692	1,711	1,900	2,075	2,321	2,465	2,556
Not stated,	163	62	220	135	64	66	15	28	12	11

Percentages of those stated, equally dividing the Half Foreign.

Whole number,	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
American,	66.18	65.22	65.73	64.85	64.58	64.17	63.89	63.19	61.57	61.08
Foreign,	33.82	34.78	34.27	35.15	35.42	35.83	36.11	36.81	38.43	38.92

D E A T H S .

The whole number of deaths recorded in Massachusetts in 1873 was 33,912. The number in 1872 was 35,019. The difference between the two years, and in favor of 1873, was 1,107. Although there is this marked improvement where comparison is made with 1872, yet the mortality was larger in 1873, by 6,912, than the average annual mortality during the previous ten years (1863-72).

The death-rate for the State during the last nine years is given in the following table. The population is estimated, except for the years 1865 and 1870, when the census gave us more exact numbers. It will be noted that the death-rate for 1873, though less than that for the previous year, is still considerably in advance of that recorded for the years between 1867 and 1871. This difference may be accounted for in a measure by the presence of epidemics in the years 1872 and 1873. A high death-rate is a "cautionary signal" of unusual local or epidemic influences at work. If the sanitary officer uses this signal as the guide to his operations, and analyzes the conditions of which the registration of deaths furnishes him a comprehensive formula in the death-rate, he will assuredly come, sooner or later, upon hygienic problems which will stimulate investigation and demand patient practical handling.

DEATH-RATE for Nine Years.

Y E A R S .	Population.	Deaths to 100 living.	No. living to one death.
1865,	1,267,031	2.064	48
1866,	1,303,116	1.815	55
1867,	1,340,229	1.691	59
1868,	1,378,398	1.852	54
1869,	1,417,654	1.838	54
1870,	1,457,351	1.875	53
1871,	1,498,856	1.864	54
1872,	1,541,542	2.272	44
1873,	1,585,445	2.139	47

The following table shows the death-rate in six geographical divisions of the State. These divisions possess more distinctive natural characters than if they took the county boundaries as limits :—

MORTALITY of Massachusetts in Six Geographical Divisions.—
1873.

DIVISIONS.	Population— 1870.	Deaths.	Deaths to 100 living.	No. living to one death.
1. Metropolitan (City of Boston),	250,526	7,868	3.14	32
2. North-Eastern (Essex and parts of Suffolk and Middlesex), }	465,116	10,882	2.34	43
3. South-Eastern (Dukes and Nan- tucket, Barnstable, Plymouth, Bristol and Norfolk), }	298,378	6,564	2.19	45
4. Midland (Worcester and part of Middlesex), . . . }	223,072	4,201	1.88	53
5. Valley (Franklin, Hampden and Hampshire), . . . }	155,432	3,286	2.11	47
6. Western (Berkshire), . . .	64,827	1,111	1.71	58

In all of the divisions above represented, there was a greater or less improvement in the death-rate, with one exception: the South-Eastern section which, in 1872, had a death-rate of 2.07 per cent., in 1873 showed a rate of 2.19. Two of the divisions (the Western and the Midland) present a rate closely approximating that established in England as the normal mortality-rate — 1.70 per cent.

DEATH-RATE in the Counties.—1873.

COUNTIES.	Population— 1870.	Deaths to 100 living.	Persons living to one death.
Barnstable,	32,774	1·76	57
Berkshire,	64,827	1·71	58
Bristol,	102,886	2·83	35
Dukes,	3,787	1·53	65
Essex,	200,843	2·21	45
Franklin,	32,635	1·74	57
Hampden,	78,409	2·44	41
Hampshire,	44,388	1·81	55
Middlesex,	274,353	2·38	42
Nantucket,	4,123	2·57	39
Norfolk,	89,443	1·87	53
Plymouth,	65,365	1·89	53
Suffolk,	270,802	3·07	33
Worcester,	192,716	1·89	53
Whole State,	1,457,351	2·32	43

The order of mortality is as follows, beginning with the lowest :—Dukes, Berkshire, Franklin, Barnstable, Hampshire, Norfolk, Plymouth, Worcester, Essex, Middlesex, Hampden, Nantucket, Bristol, Suffolk. The order of relative mortality changes considerably from year to year ; there is, however, one constant feature ; namely, that the counties containing the large cities take their place at the foot of the list.

Seasons. DEATHS by Quarters of the Year.

	Deaths.	Percentage.
Deaths registered in Quarters ending with—		
March,	8,257	24·35
June,	7,520	22·17
September,	10,451	30·82
December,	7,684	22·66

The year 1873 illustrates an observation made long ago, that the season of midsummer is unfavorable to life. The greatly increased mortality among children at that season is sufficient to determine the preponderance in that direction.

Sex.—The deaths of males exceeded those of females in 1873 by 600.

PROPORTIONS of the Sexes when distinguished in the annual Deaths.—*Twenty-two Years.*

	Annual Average. 1852-61.	Four Years of War. 1862-65.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.
Males,	10,487	13,602	11,601	11,350	12,871	12,777	13,699	13,985	17,717	17,242
Females,	10,602	12,748	12,003	11,309	12,695	13,231	13,598	13,931	17,256	16,642
Number of males to each 100 females,	98.9	106.7	96.6	99.8	101.4	96.6	100.7	100.4	102.1	103.6

DEATHS in Massachusetts in 1873.—*Ages, Sex, Rates.*

SEX.	Under 1 Year.	Under, 5 Years.	20 to 30.	All others.	Totals.
Number of deaths, { Males, Females, Totals,	4,391 3,520 7,911	6,635 5,739 12,374	1,744 1,805 3,549	8,877 9,112 17,989	17,256 16,656 33,912
Per cent of deaths { Males, for each sex, . { Females,	25.45 21.13	38.45 34.46	10.11 10.84	51.44 54.70	100 100
Per ct. of all deaths { Males, for each sex, . { Females, Totals,	12.95 10.38 23.33	19.57 16.92 36.49	5.14 5.32 10.46	26.18 26.87 53.05	50.89 49.11 100
Females to 100 Males, 1873, .	80.2	86.5	103.5	102.6	96.5
Females to 100 Males, 1872, .	84.4	87.5	101.2	104.9	97.4
Females to 100 Males, 1871, .	78.9	86	117.4	105.6	99.6
Females to 100 Males, 1870, .	79.9	84.9	126.8	105.1	99.3
Females to 100 Males, 1869, .	86.5	90.5	120.7	109.7	103.5
Females to 100 Males, 1868, .	83.6	85.2	114	106.2	98.6
Females to 100 Males, 1867, .	82.5	86.3	115.5	107.1	100.1
Females to 100 Males, 1866, .	81	87	110.4	113.2	103.5

AVERAGE AGE at Death.—1866-73.

	Of all who Died.	Of all above 20 years old.
1866,	30.92	52.08
1867,	30.05	52.58
1868,	29.92	53.44
1869,	30.38	53.20
1870,	30.26	52.42
1871,	31.36	55.75
1872,	28.27	51.83
1873,	27.96	52.13

A somewhat younger age is ascertained to be the average at which death occurred in 1873, if all the decedents are included, while the mean age of all above twenty years old maintains a nearly constant place during a series of years. The uncertainties attending the use of these averages as an indication of the health of any community and the fallacies into which those are led who take the mean age at death to be the same as the mean duration of life, have been ably pointed out in previous Registration Reports. We have only to compare the figures set down opposite towns having, so far as can be seen, precisely the same local characteristics, to find what wide contrasts can be found in this direction. Certain broad facts are, indeed, apparent; as, for example, that in cities and in manufacturing villages which attract a larger proportion of young people of both sexes, the average age at death is less than in the small towns from which these same young people have emigrated. But, on the other hand, we have an illustration of the very fallacies to which we have alluded, in the figures given the present year as the average age of those who died in the county of Dukes. The mean age at death, for the whole county, was 48·05 years, or more than twice that recorded for Suffolk; the county contains only five towns, and of these, Chilmark buried four of its people, whose ages at death averaged 68·50 years, while Gosnold lost a single inhabitant, whose age was four months. An inference that the situation and climate of Chilmark are necessarily favorable to long life should have as its counterpart a conclusion that the people of Gosnold are all infants whose expectation of life does not extend beyond the first year of their existence.

The estimated average age at death acquires significance and value in proportion to the numbers of people included in the calculation. If we wish, however, to study the statistics of small communities in regard to the mean age at which their people die, we can only arrive at reliable inferences by extending our comparisons through very long series of years.

The following table presents the record of eighteen persons who died in 1873, in Massachusetts, after having lived beyond a century :—

AGED over One Hundred Years.—Died in 1873.

Date of Death.	NAMES.	Age.	Place of Death.	Birthplace.	Whether previously Married, or Single.
1873.					
Jan. 10, .	Dean H. Gabriel, .	105	Pittsfield, .	Pittsfield, .	Married.
15, .	William Hulett, .	101	Lee, .	Belchertown, .	Married.
19, .	Honora McGuire, .	100	Boston, .	Ireland, .	Married.
Feb. 4, .	Chloe C. Henson (colored), .	100	Boston, .	Salem, .	Married.
Mar. 6, .	James Moran, .	104	Lynn, .	Ireland, .	Married.
7, .	John Collins, .	109	Charlestown, .	Ireland, .	Married.
Apr. 3, .	Jane Gordon, .	104	Sharon, .	Ireland, .	Married.
May 24, .	Harriet Brown (m. n. Crosby), .	100	Amesbury, .	Ireland, .	Married.
June 13, .	Beniah Hunt (m. n. Littlefield), .	104	Randolph, .	Braintree, .	Married.
Aug. 1, .	Nancy Cady, .	105	Oxford, .	Oxford, .	Married.
20, .	Bridget Hayes, .	100	Salem, .	Ireland, .	Married.
24, .	Joseph Goslan, .	100	Millbury, .	France, .	Married.
25, .	Jeremiah Crowley, .	103	Marlborough, .	Ireland, .	Married.
31, .	John O'Hare, .	101	Cambridge, .	Ireland, .	Married.
Oct. 9, .	Margaret Father, .	102	Northbridge, .	Canada, .	Married.
20, .	Anna Hughes, .	103	Russell, .	Unknown, .	Married.
31, .	Elihu Emerson, .	102	Leicester, .	Westfield, .	Married.
Dec. 17, .	John Duff, .	100	New Bedford, .	Ireland, .	Unknown.

NATIVITY of those whose *Deaths* were registered in the year 1873.

1873.]

SUMMARY OBSERVATIONS.

35

Nativity.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Totals.	Whole number, .	33,912	576	1,111	2,912	164	4,429	568	1,915	803	6,539	1,677	1,235	8,324	3,659
	Males, .	17,242	313	556	1,524	80	2,270	270	978	400	3,236	808	616	4,330	1,861
	Females, .	16,642	255	555	1,387	84	2,149	298	936	403	3,299	868	616	3,994	1,798
	Unknown, .	28	8	—	1	—	10	—	1	—	4	1	3	—	—
American.	Percentage, .	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Whole number, .	27,435	549	894	2,233	158	3,604	524	1,497	654	4,959	1,392	1,111	5,881	2,979
	Males, .	13,466	296	429	1,179	76	1,851	247	762	325	2,451	662	546	3,111	1,531
	Females, .	13,943	245	465	1,054	82	1,743	277	735	329	2,504	729	562	2,770	1,448
Foreign.	Unknown, .	26	8	—	—	—	10	—	1	—	4	1	3	—	—
	Percentage, .	80.90	95.31	80.47	76.68	96.34	81.37	92.25	78.17	81.44	75.84	83.06	89.95	70.65	81.41
	Whole number, .	6,198	23	182	653	6	798	39	375	139	1,518	269	111	2,414	671
	Males, .	3,618	16	104	330	4	395	19	194	74	756	137	60	1,205	324
Not stated.	Females, .	2,579	7	78	322	2	403	20	181	65	762	132	51	1,209	317
	Unknown, .	1	—	—	1	—	—	—	—	—	—	—	—	—	—
	Percentage, .	18.28	3.99	16.38	22.42	3.66	18.02	6.87	19.58	17.31	23.21	16.04	8.99	29.00	18.34
	Whole number, .	279	4	35	26	—	27	5	43	10	62	16	13	29	9
Not stated.	Males, .	158	1	23	15	—	24	4	22	1	29	9	10	14	6
	Females, .	120	3	12	11	—	3	1	20	9	33	7	3	15	3
	Unknown, .	1	—	—	—	—	—	—	1	—	—	—	—	—	—
	Percentage, .	.82	.70	3.15	.80	—	.61	.88	2.25	1.25	.95	.90	1.06	.85	.25

NATIVITY of Persons deceased during Twenty Years.—1854-73.

	AVERAGES.		1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.
	Six Years. 1854-59.	Six Years. 1860-65.								
WHOLE NUMBER, . .	20,996	25,459	26,637	22,772	25,603	26,054	27,329	27,943	35,019	33,912
American,	16,880	21,243	18,499	18,278	20,522	21,098	21,513	21,862	27,817	27,435
Foreign,	3,246	3,772	4,708	4,126	4,761	4,713	5,417	5,951	7,100	6,198
Not stated,	870	444	430	368	320	243	399	130	102	279

Percentages of those stated.

American,	83.88	84.92	79.71	81.58	81.17	81.74	79.88	78.63	79.67	81.57
Foreign,	16.12	15.08	20.29	18.42	18.83	18.26	20.12	21.37	20.33	18.43

The comparison of the relative percentages found the present year in the nativity of those who died, shows a noteworthy change. There is a marked increase in the proportion of those designated as American, and a corresponding decline in the percentage of the foreign element. It should be remembered, however, that this distinction of the nativity of decedents is open to one important objection; namely, that every person born in America is reckoned as American, even though both his parents were foreign. This consideration somewhat modifies the apparent significance of the contrasts shown in the foregoing table. The following table seeks to avoid this difficulty, by carrying the comparison one generation farther back :—

BARNSTABLE COUNTY.										BERKSHIRE COUNTY.									
Totals, .	Males, .	Females, .	Unknown, .	576	86	36	14	36	71	45	38	33	60	153	4	Totals, .	Males, .	Females, .	Unknown, .
.	.	.	.	313	49	25	6	15	39	20	22	18	38	78	3	.	.	.	.
.	.	.	.	255	29	11	8	21	32	25	16	15	22	75	1	.	.	.	.
.	.	.	.	8	8	-	-	-	-	-	-	-	-	-	-	.	.	.	.
American, .										American, .									
.	.	.	.	515	67	28	12	32	62	43	35	29	57	146	4	.	.	.	.
.	.	.	.	274	37	19	4	12	35	18	21	16	35	74	3	.	.	.	.
.	.	.	.	233	22	9	8	20	27	25	14	13	22	72	1	.	.	.	.
.	.	.	.	8	8	-	-	-	-	-	-	-	-	-	-	.	.	.	.
Foreign, .										Foreign, .									
.	.	.	.	48	17	6	1	2	8	2	3	1	2	6	-	.	.	.	.
.	.	.	.	31	10	5	1	2	3	2	1	1	2	4	-	.	.	.	.
.	.	.	.	17	7	1	-	-	5	-	2	-	-	2	-	.	.	.	.
Half-Foreign, .										Half-Foreign, .									
.	.	.	.	11	2	2	1	2	1	-	-	3	-	-	-	.	.	.	.
.	.	.	.	7	2	1	1	1	1	-	-	1	-	-	-	.	.	.	.
.	.	.	.	4	-	1	-	1	-	-	-	2	-	-	-	.	.	.	.
Not stated, .										Not stated, .									
.	.	.	.	2	-	-	-	-	-	-	-	-	1	1	-	.	.	.	.
.	.	.	.	1	-	-	-	-	-	-	-	-	1	-	-	.	.	.	.
.	.	.	.	1	-	-	-	-	-	-	-	-	-	-	-	.	.	.	.
Totals, .										Totals, .									
.	.	.	.	1,111	218	128	45	65	112	74	73	72	112	207	5	.	.	.	.
.	.	.	.	556	130	59	26	25	51	31	41	44	53	94	2	.	.	.	.
.	.	.	.	555	88	69	19	40	61	43	32	28	59	113	3	.	.	.	.
American, .										American, .									
.	.	.	.	651	104	61	18	25	74	33	38	54	82	159	3	.	.	.	.
.	.	.	.	317	70	32	8	8	32	11	16	33	34	72	1	.	.	.	.
.	.	.	.	334	34	29	10	17	42	22	22	21	48	87	2	.	.	.	.
Foreign, .										Foreign, .									
.	.	.	.	377	83	52	20	31	36	40	35	15	28	35	2	.	.	.	.
.	.	.	.	206	44	24	14	15	18	20	25	10	18	17	1	.	.	.	.
.	.	.	.	171	39	28	6	16	18	20	10	5	10	18	1	.	.	.	.

PARENT-NATIVITY of all Deceased in 1873.—Arranged by Counties, Sex, and Age—Continued.

COUNTIES.	PARENTAGE.	Sex.	Whole Number.	Under 1	1 5	5 10	10 20	20 30	30 40	40 50	50 60	60 70	Over 70	Not stated.
BRISTOL COUNTY.	Half-Foreign, . . .	Totals, . .	45	19	14	6	3	1	-	-	1	-	1	-
		Males, . .	20	11	3	4	-	1	-	-	-	-	1	-
		Females, . .	25	8	11	2	3	-	-	-	1	-	-	-
		Totals, . .	38	12	1	1	6	1	1	-	2	2	12	-
BRISTOL COUNTY.	Not stated, . . .	Totals, . .	13	5	-	-	2	-	-	-	1	1	4	-
		Males, . .	25	7	1	1	4	1	1	-	1	1	8	-
		Females, . .												
		Totals, . .												
BRISTOL COUNTY.	Totals, . . .	Totals, . .	2,912	708	452	151	194	279	205	152	171	213	364	23
		Males, . .	1,524	424	222	94	86	138	104	65	98	119	162	12
		Females, . .	1,387	283	230	57	108	141	101	87	73	94	202	11
		Unknown, . .	1	1	-	-	-	-	-	-	-	-	-	-
BRISTOL COUNTY.	American, . . .	Totals, . .	1,194	201	96	35	65	119	86	76	99	139	266	12
		Males, . .	599	124	32	14	25	59	45	31	59	79	124	7
		Females, . .	594	76	64	21	40	60	41	45	40	60	142	5
		Unknown, . .	1	1	-	-	-	-	-	-	-	-	-	-
BRISTOL COUNTY.	Foreign, . . .	Totals, . .	1,585	451	323	113	119	151	111	72	71	68	96	10
		Males, . .	850	266	169	78	58	75	53	34	38	37	37	5
		Females, . .	735	185	154	35	61	76	58	38	33	31	59	5

BRISTOL—CON.																					
Half-Foreign,	.	{	Totals, .	.	128	55	33	3	10	8	6	3	1	6	2	1	1	1	1	1	1
			Males, .		71	33	21	2	3	3	4	—	—	3	1	1	—	—	—	—	—
			Females, .		57	22	12	1	7	5	2	3	—	3	1	1	—	—	—	—	—
Not stated,		{	Totals, .	.	5	1	—	—	—	1	2	1	—	—	—	—	—	—	—	—	—
			Males, .		4	1	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—
			Females, .		1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Totals, .		{	Totals, .	.	164	14	5	3	5	9	11	10	23	26	58	—	—	—	—	—	—
			Males, .		80	7	2	3	3	3	7	2	8	15	30	—	—	—	—	—	—
			Females, .		84	7	3	—	2	6	4	8	15	11	28	—	—	—	—	—	—
American,		{	Totals, .	.	150	9	4	3	4	8	10	2	23	24	55	—	—	—	—	—	—
			Males, .		73	4	2	3	3	3	7	2	8	13	28	—	—	—	—	—	—
			Females, .		77	5	2	—	1	5	3	8	15	11	27	—	—	—	—	—	—
Foreign,		{	Totals, .	.	10	4	1	—	1	1	—	—	—	2	1	—	—	—	—	—	—
			Males, .		5	2	—	—	—	—	—	—	—	2	1	—	—	—	—	—	—
			Females, .		5	2	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—
Half-Foreign,		{	Totals, .	.	4	1	—	—	—	—	1	—	—	—	2	1	—	—	—	—	—
			Males, .		2	1	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—
			Females, .		2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—

DUKES AND NANTUCKET COUNTIES.

		1,235	221	121	45	70	121	89	79	82	141	262
Totals, .	Totals, .	616	126	63	23	30	64	33	34	43	79	119
	Males, .	616	92	58	22	40	57	56	45	39	62	143
	Females, .	3	3	—	—	—	—	—	—	—	—	—
American, .	Totals, .	934	147	72	26	44	94	66	58	69	107	247
	Males, .	447	79	32	15	16	52	20	23	36	62	110
	Females, .	485	66	40	11	28	42	46	35	33	45	137
Foreign, .	Totals, .	262	63	44	18	22	24	20	18	12	28	13
	Males, .	149	38	29	8	13	12	12	11	6	13	7
	Females, .	112	24	15	10	9	12	8	7	6	15	6
Half-Foreign, .	Totals, .	30	11	5	1	4	2	2	2	—	2	1
	Males, .	15	9	2	—	1	—	—	—	—	2	1
	Females, .	15	2	3	1	3	2	2	2	—	—	—
Not stated, .	Totals, .	9	—	—	—	—	1	1	1	1	4	1
	Males, .	5	—	—	—	—	—	1	—	1	2	1
	Females, .	4	—	—	—	—	1	—	1	—	2	—

PLYMOUTH COUNTY.

PARENT-NATIVITY of all Deceased in 1873.—Arranged by Counties, Sex, and Age—Concluded.

COUNTIES.	PARENT-AGE.	Sex.	Whole Number.	Under 1.	1 to 5	5 to 10	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	Over 70	Not stated.
SUFFOLK COUNTY.	Totals,	Totals, . .	8,324	2,175	1,273	339	459	998	813	645	563	473	579	7
		Males, . .	4,330	1,186	646	189	217	554	421	331	300	239	244	3
	American,	Females, . .	3,994	989	627	150	242	444	392	314	263	234	335	4
		Totals, . .	2,395	554	236	86	121	289	221	200	196	200	283	4
	Foreign,	Males, . .	1,296	331	119	51	63	154	121	121	105	110	119	2
		Females, . .	1,099	223	117	35	58	135	100	79	91	90	164	2
	Half-Foreign,	Totals, . .	5,312	1,330	893	213	313	682	570	429	348	261	275	3
		Males, . .	2,705	707	446	114	137	383	289	202	181	125	120	1
	Not stated,	Females, . .	2,607	623	447	99	176	294	281	227	167	136	155	2
		Totals, . .	552	275	139	37	24	22	11	11	12	7	14	—
	Totals, . .	Males, . .	287	138	78	21	16	12	6	3	8	2	3	—
		Females, . .	265	137	61	16	8	10	5	8	4	5	11	—
SUFFOLK COUNTY.	Totals, . .	Males, . .	65	16	5	3	1	5	11	5	7	5	7	—
		Females, . .	42	10	3	3	1	5	5	5	6	2	2	—
	Totals, . .	Males, . .	23	6	2	—	—	—	6	—	1	3	5	—

Totals,		Totals, . .	809	465	112	254	365	276	242	238	295	581	22
Males, . .		Males, . .	474	240	62	113	165	114	123	123	163	271	13
Females, . .		Females, . .	335	225	50	141	200	162	119	115	132	310	9
American,		Totals, . .	1,889	139	40	125	186	143	134	136	208	473	9
Males, . .		Males, . .	939	73	19	50	71	63	71	64	121	225	3
Females, . .		Females, . .	950	66	21	75	115	80	63	72	87	248	6
Foreign,		Totals, . .	1,610	290	62	119	170	130	106	97	80	97	13
Males, . .		Males, . .	829	150	36	57	88	48	50	55	37	39	10
Females, . .		Females, . .	781	140	26	62	82	82	56	42	43	58	3
Half-Foreign,		Totals, . .	137	35	10	10	5	2	1	2	4	2	—
Males, . .		Males, . .	75	17	7	6	3	2	1	1	2	1	—
Females, . .		Females, . .	62	18	3	4	2	—	—	1	2	1	—
Not stated,		Totals, . .	23	1	—	—	4	1	1	3	3	9	—
Males, . .		Males, . .	18	—	—	—	3	1	1	3	3	6	—
Females, . .		Females, . .	5	1	—	—	1	—	—	—	—	3	—

WORCESTER COUNTY.

By the foregoing table, it appears that the deaths of those whose parents were both American, have decreased, in 1873, by 963, when comparison is made with the previous year; and that the deaths of those of foreign parentage have also diminished, the number in 1873 being less by 126 than the number in 1872. On the other hand, the deaths of those of mixed parentage, one parent being American, and the other foreign, have increased by 119. Of the number of "not stated," there were 47 less the present year than in 1872.

The following table, based upon the foregoing, shows, in a more striking way, the comparison with regard to the parent-nativity of those who died, and carries the contrast through a series of years. In calculating the percentages, those of half-foreign parentage are divided equally.

One fact is very plainly shown in this table; namely, that nearly three-fourths of the population, beyond the middle period of life, continues to be of native stock, although there is a progressive diminution in the proportion of deaths of Americans at all ages.

It must also be noted, that the deaths among children of foreign parents are relatively much more numerous; the percentage of these deaths (of children under five years old, whose parents were foreign) was higher, in 1873, than in any of the previous six years. This result should be studied in connection with the progressive increase in the number of births of foreign parentage. Without attempting to speculate upon the correlative conditions and causes, the fact is a most suggestive one, that while the stock of foreign parentage continues to multiply much faster than the purely native population, the equilibrium is in a great measure preserved by the large proportion of deaths among children of foreign extraction.

		Under 5 years.	5 to 20	20 to 50	Over 50
1867,	{ American parents, . . .	2,947	1,197	3,182	4,958
	{ Foreign " . . .	4,432	987	2,536	1,393
	{ Half-Foreign " . . .	504	101	100	58
	{ <i>Percentages.</i>				
	{ American parents, . . .	40.6	54.6	55.5	77.8
1868,	{ Foreign " . . .	59.4	45.4	44.5	22.2
	{ American parents, . . .	3,501	1,189	3,280	5,248
	{ Foreign " . . .	5,067	1,193	2,763	1,855
	{ Half-Foreign " . . .	667	110	82	69
	{ <i>Percentages.</i>				
1869,	{ American parents, . . .	41.5	49.9	54.2	73.6
	{ Foreign " . . .	58.5	50.1	45.8	26.4
	{ American parents, . . .	3,538	1,250	3,337	5,492
	{ Foreign " . . .	4,854	1,194	3,018	1,922
	{ Half-Foreign " . . .	721	110	90	81
1870,	{ <i>Percentages.</i>				
	{ American parents, . . .	42.8	51.1	52.5	73.8
	{ Foreign " . . .	57.2	48.9	47.5	26.2
	{ American parents, . . .	3,601	1,107	3,474	5,645
	{ Foreign " . . .	5,284	1,171	3,462	2,082
1871,	{ Half-Foreign " . . .	799	104	84	82
	{ <i>Percentages.</i>				
	{ American parents, . . .	41.3	48.7	50.1	72.8
	{ Foreign " . . .	58.7	51.3	49.9	27.2
	{ American parents, . . .	3,386	1,109	3,456	5,765
1872,	{ Foreign " . . .	5,191	1,364	3,647	2,296
	{ Half-Foreign " . . .	824	99	107	75
	{ <i>Percentages.</i>				
	{ American parents, . . .	40.4	45.1	48.7	71.3
	{ Foreign " . . .	59.6	54.9	51.3	28.7
1873,	{ American parents, . . .	4,779	1,463	3,986	6,405
	{ Foreign " . . .	7,551	1,752	4,489	2,471
	{ Half-Foreign " . . .	1,150	155	146	93
	{ <i>Percentages.</i>				
	{ American parents, . . .	39.7	45.7	47.1	71.9
1873,	{ Foreign " . . .	60.3	54.3	52.9	28.1
	{ American parents, . . .	4,167	1,295	3,925	6,291
	{ Foreign " . . .	6,491	1,878	4,422	2,748
	{ Half-Foreign " . . .	1,178	210	153	117
	{ <i>Percentages.</i>				
1873,	{ American parents, . . .	38.7	41.4	47.1	69.3
	{ Foreign " . . .	61.3	58.6	52.9	30.7

CAUSES OF DEATH.

In many respects, this is the most important subject which we have to study in connection with registration. We are here introduced to the direct causes of the deaths, whose relations, in other respects, we have discussed elsewhere. We are enabled here to see what diseases and what classes of disorders make the greatest inroads into the lives of the people of the State, at what seasons they are most fatal, and whether they bear more heavily on the young, the old, or the middle-aged. It has been a subject of regret, frequently alluded to in previous Reports, that greater accuracy could not be attained in this department of registration,—in the primary record of the causes of death. It is obvious that there are many avenues by which errors may enter the registry of the specified diseases; but there is good reason to believe that these errors are annually diminishing in number and in importance, although a long way yet from being reduced to the lowest degree possible.

It has been the custom to introduce a table showing the monthly meteorological variations for the year. The record of the weather, as made at Cambridge and Amherst, in 1873, is as follows :—

MONTHS.	CAMBRIDGE.		AMHERST.	
	Mean Temperature.	Rainfall.	Mean Temperature.	Rainfall.
January,	22·8	5·97	20·5	5·01
February,	24·	4·04	24·	2·17
March,	30·7	3·36	30·6	3·17
April,	42·4	3·08	43·2	1·73
May,	55·3	4·09	54·5	3·91
June,	66·1	·50	67·4	1·59
July,	71·6	3·67	71·3	2·92
August,	67·2	5·07	67·	3·46
September,	60·8	3·22	60·3	4·76
October,	51·	4·28	49·9	6·35
November,	31·4	4·89	29·6	3·50
December,	30·4	4·64	29·2	3·30
Mean temperature for the year, .	48·1	—	45·6	—
Total rainfall in inches, . . .	—	46·81	—	41·93

The percentage of deaths from *zymotic* diseases in 1873 was 28·7; from *constitutional* diseases, 23·8; from *local* diseases, 27·9; from *developmental* diseases, 15·2; and from *violence*, 4·4. Zymotic diseases were relatively less numerous in 1873 than in 1872, but all the other classes show a slight increase in their percentage.

The following table gives a comparative view of the mortality from the most destructive zymotic diseases during the past ten years :—

YEARS.	Dysentery.	Typhus.	Whooping Cough.	Croup.	Diphtheria.	Measles.	Scarlet Fever.
1864, .	1,186	1,344	235	768	1,231	320	1,503
1865, .	1,548	1,694	363	504	672	136	807
1866, .	949	1,091	287	431	399	109	385
1867, .	658	965	297	356	251	194	828
1868, .	685	896	247	485	297	287	1,369
1869, .	481	1,205	320	473	296	222	1,405
1870, .	471	1,333	330	434	242	269	683
1871, .	389	1,116	243	473	274	131	867
1872, .	564	1,703	363	480	273	428	1,377
1873, .	435	1,406	264	435	310	180	1,472

We note in this table the fact that the deaths from scarlet fever attest by their number the presence of the disease in the State to an unusual degree in 1873. We must add, what does not appear in the table, that the deaths from small-pox in 1873 amounted to 668—a marked decline as compared with the number reported in 1872, but still greatly in excess of the mortality registered in previous years. These two diseases, scarlatina and small-pox, were the only contagious diseases which manifested extensive prevalence in 1873.

During the year, one hundred and twenty-six persons were killed in railroad accidents, thirty died by poison, eighty-eight perished from burns and scalds, four hundred and thirty-two

(an unusual number) were drowned, one hundred and seventeen committed suicide and twenty-six were murdered. There were two judicial executions. Vaccination is assigned as the cause of five deaths, three of which occurred in persons between sixty and seventy years of age. It is gratifying to note that there were no deaths from privation in the State in 1873; although thirteen are reported as having perished from exposure. Twenty-two died from the effects of heat, and two were frozen to death. There were fifteen deaths from angina pectoris.

Order of Succession of Ten Principal Diseases.—Ten Years.

1864.	1865.	1866.	1867.	1868.
Consumption,	Consumption,	Consumption,	Consumption,	Consumption,
Pneumonia,	Typhus,	Pneumonia,	Infantile,	Pneumonia,
Scarlatina,	Dysentery,	Infantile,	Pneumonia,	Cholera Infantum,
Old Age,	Pneumonia,	Old Age,	Old Age,	Scarlatina,
Typhus,	Old Age,	Typhus,	Cholera Infantum,	Old Age,
Infantile,	Infantile,	Cholera Infantum,	Typhus,	Heart Disease,
Diphtheria,	Cholera Infantum,	Dysentery,	Heart Disease,	Apoplexy and Paralysis,
Cholera Infantum,	Heart Disease,	Heart Disease,	Scarlatina,	Typhus,
Dysentery,	Scarlatina,	Apoplexy and Paralysis,	Paralysis and Apoplexy,	Dysentery,
Apoplexy and Paralysis.	Diphtheria.	Croup.	Dysentery.	Infantile.

Order of Succession of Ten Principal Diseases.—Ten Years.—Concluded.

1869.	1870.	1871.	1872.	1873.—Numbers.
Consumption,	Consumption,	Consumption,	Consumption,	Consumption,. 5,556
Pneumonia,	Cholera Infantum,	Pneumonia,	Cholera Infantum,	Cholera Infantum, 2,553
Cholera Infantum,	Pneumonia,	Cholera Infantum,	Pneumonia,	Pneumonia, 2,097
Scarlatina,	Old Age,	Old Age,	Typhus,	Old Age,. 1,672
Old Age,	Typhus,	Heart Disease,	Old Age,	Scarlatina, 1,472
Typhus,	Paralysis and Apoplexy,	Typhus,	Scarlatina,	Typhus, 1,406
Paralysis and Apoplexy,	Heart Disease,	Paralysis and Apoplexy,	Heart Disease,	Paralysis and Apoplexy, 1,289
Heart Disease,	Infantile,	Scarlatina,	Paralysis and Apoplexy,	Heart Disease, 1,252
Infantile,	Scarlatina,	Infantile,	Cephalitis,	Infantile, 774
Cephalitis.	Cephalitis.	Cephalitis.	Small-pox.	Cerebro-Spinal Meningitis, 747

The foregoing table, presenting the numerical relation of the ten most destructive diseases during the last ten years, is only measurably useful, because of the unsatisfactory terms applied to certain classes of diseases. Thus typhus is not sufficiently distinctive, since it should be made more clearly to represent all the class of continued fevers; if paralysis and apoplexy were grouped with cephalitis and "brain diseases," we should have a distinct class of affections whose aggregate fatality would express the brain-work and brain-worry of our generation. In one respect, we have an improvement in nomenclature the present year; for the first time, the name, cerebro-spinal meningitis, appears in the tables, and the extent of its prevalence is shown in the fact that it has a place in the list presented in the foregoing table.

The NUMBER of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the year 1873.

	Diphtheria.	Dysentery.	Typhus.	Measles.	Scarlatina.	Erysipelas.	Croup.	Cholera Infantum.	Teething.	Consumption.	Pneumonia.	Small-pox.
Totals, . . .	310	435	1,406	180	1,472	255	435	2,553	348	5,556	2,097	663
Males, . . .	160	205	742	88	710	116	227	1,340	175	2,543	1,126	431
Females, . . .	150	230	663	92	762	119	208	1,212	173	3,011	971	232
Not stated, . . .	-	-	1	-	-	-	-	1	-	2	-	-
January, . . .	37	5	97	6	109	23	63	7	19	544	230	324
February, . . .	33	5	58	7	98	20	47	6	12	416	259	132
March, . . .	27	5	90	7	148	25	54	12	23	551	273	55
April, . . .	19	3	72	9	166	30	30	11	17	462	237	38
May, . . .	15	8	51	26	108	22	30	15	17	498	192	30
June, . . .	15	15	60	37	109	25	23	53	25	402	147	30
July, . . .	19	83	93	38	96	20	12	673	50	469	79	39
August, . . .	20	162	116	17	100	16	9	1,079	57	488	65	10
September, . . .	37	94	203	12	102	9	20	478	63	420	77	2
October, . . .	45	37	210	3	120	8	31	180	43	434	115	2
November, . . .	27	8	206	8	149	12	61	28	11	417	182	1
December, . . .	16	10	150	10	167	25	55	11	11	455	241	-

SEX.

MONTHS.

AGES.	Totals,	.	.	310	435	1,406	180	1,472	235	435	2,553	348	5,556	2,097	663
Under 5,	.	.	.	164	219	132	135	991	69	381	2,553	348	357	805	179
5 to 10,	.	.	.	74	24	88	18	337	2	47	-	-	49	65	46
10 to 15,	.	.	.	20	5	105	5	83	3	6	-	-	105	24	27
15 to 20,	.	.	.	11	1	207	8	20	9	-	-	-	515	58	52
20 to 30,	.	.	.	9	11	389	7	22	21	-	-	-	1,514	127	193
30 to 40,	.	.	.	13	13	145	1	10	26	1	-	-	1,076	141	71
40 to 50,	.	.	.	4	19	102	2	3	15	-	-	-	702	158	40
50 to 60,	.	.	.	3	34	78	1	3	28	-	-	-	484	160	21
60 to 70,	.	.	.	9	38	83	1	1	23	-	-	-	435	216	14
70 to 80,	.	.	.	1	44	56	1	-	24	-	-	-	247	240	4
Over 80,	.	.	.	1	27	18	1	-	14	-	-	-	55	95	2
Not stated,	.	.	.	1	-	3	-	2	1	-	-	-	17	8	14

The PERCENTAGES of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the year 1873.

	Diphtheria.	Dysentery.	Typhus.	Measles.	Scarlatina.	Erysipelas.	Croup.	Cholera Infantum.	Teething.	Consumption.	Pneumonia.	Small-pox.
Totals, . . .	100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00
Males, . . .	51-61	47-13	52-77	48-89	48-23	49-36	52-18	52-49	50-29	45-77	53-70	65-01
Females, . . .	48-39	52-87	47-16	51-11	51-77	50-64	47-82	47-47	49-71	54-19	46-30	34-99
Not stated, . . .	-	-	·07	-	-	-	-	·04	-	·04	-	-
January, . . .	11-93	1-15	6-90	3-33	7-40	9-78	14-48	·27	5-46	9-79	10-97	48-87
February, . . .	10-64	1-15	4-12	3-89	6-66	8-51	10-80	·24	3-45	7-49	12-35	19-91
March, . . .	8-71	1-15	6-40	3-89	10-06	10-64	12-42	·47	6-61	9-92	13-02	8-30
April, . . .	6-13	·69	5-12	5-00	11-28	12-77	6-90	·43	4-88	8-32	11-30	5-73
May, . . .	4-84	1-84	3-63	14-44	7-34	9-36	6-90	·59	4-88	8-96	9-16	4-53
June, . . .	4-84	3-45	4-27	20-56	7-40	10-64	5-29	2-08	7-18	7-23	7-01	4-53
July, . . .	6-13	19-08	6-61	21-10	6-52	8-51	2-76	26-36	14-37	8-44	3-77	5-88
August, . . .	6-45	37-24	8-25	9-44	6-79	6-81	2-07	42-26	16-38	8-78	3-10	1-50
September, . . .	11-94	21-60	14-44	6-66	6-93	3-83	4-60	18-72	18-11	7-56	3-67	·30
October, . . .	14-52	8-51	14-94	·168	8-15	3-40	7-13	7-05	12-36	7-81	5-48	·30
November, . . .	8-71	1-84	14-65	4-44	10-12	5-11	14-02	1-10	3-16	7-51	8-68	·15
December, . . .	5-16	2-30	10-67	5-56	11-35	10-64	12-64	·43	3-16	8-19	11-49	-

SEX.

MONTHS.

The NUMBER of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the Eleven Years, 1863-73.

ELEVEN YEARS.		Diphtheria.	Dysentery.	Typhus.	Measles.	Scarlatina.	Erysipelas.	Croup.	Cholera Infantum.	Teething.	Consumption.	Pneumonia.	Small-pox.
SEX.	Totals, . . .	5,665	8,522	14,195	2,417	12,095	1,920	5,703	17,984	3,088	53,304	19,390	3,031
	Males, . . .	2,614	4,264	7,383	1,246	6,091	977	2,951	9,436	1,587	24,308	10,009	1,828
	Females, . . .	3,047	4,249	6,809	1,170	6,001	943	2,750	8,524	1,499	28,987	9,379	1,200
	Not stated, . . .	4	9	3	1	3	-	2	24	2	9	2	3
MONTHS.	January, . . .	606	66	900	117	1,351	185	674	81	149	4,522	2,265	442
	February, . . .	481	82	730	182	1,241	215	569	74	136	4,176	2,358	265
	March, . . .	444	79	845	239	1,419	205	580	96	158	4,946	2,728	247
	April, . . .	419	98	770	294	1,286	215	447	109	135	4,589	2,244	235
	May, . . .	355	101	697	329	1,174	211	370	143	147	4,737	1,780	262
	June, . . .	351	228	628	321	947	163	257	414	158	4,013	1,071	182
	July, . . .	377	1,212	857	332	731	116	218	4,712	391	4,299	766	171
	August, . . .	348	2,902	1,513	240	591	88	233	7,082	591	4,608	624	113
	September, . . .	491	2,413	2,005	91	553	111	347	3,733	578	4,483	810	145
	October, . . .	608	982	2,308	66	689	96	532	1,211	345	4,313	1,137	209
	November, . . .	596	250	1,692	86	940	147	731	237	153	4,262	1,614	287
	December, . . .	586	105	1,238	119	1,169	166	745	90	146	4,336	1,989	473
	Not stated, . . .	3	4	12	1	4	2	-	2	1	20	4	-

AGES.	Totals,	.	.	5,665	8,522	14,195	2,417	12,095	1,920	5,703	17,984	3,088	53,304	19,390	3,031
{	Under 5,	.	.	2,815	4,689	1,329	1,934	8,016	543	4,945	17,984	3,086	3,419	7,325	955
	5 to 10,	.	.	1,529	628	898	206	2,956	51	674	-	2	583	582	205
	10 to 15,	.	.	501	190	1,084	35	608	35	48	-	-	978	235	100
	15 to 20,	.	.	230	148	2,022	55	221	53	9	-	-	4,548	461	259
	20 to 30,	.	.	249	306	3,374	82	177	158	6	-	-	14,291	1,177	822
	30 to 40,	.	.	156	321	1,573	29	51	181	6	-	-	10,013	1,281	326
	40 to 50,	.	.	59	322	1,093	28	15	142	3	-	-	6,821	1,422	133
	50 to 60,	.	.	40	419	902	10	18	191	-	-	-	4,824	1,621	95
	60 to 70,	.	.	46	504	908	12	7	214	-	-	-	4,337	2,064	56
	70 to 80,	.	.	22	582	670	14	3	235	-	-	-	2,664	2,079	28
{	Over 80,	.	.	1	372	261	5	1	109	1	-	-	571	1,053	17
	Not stated,	.	.	17	41	81	7	20	8	11	-	-	255	90	35

The PERCENTAGES of Deaths from several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the Eleven Years, 1863-73.

ELEVEN YEARS.		Diphtheria.	Dysentery.	Typhus.	Measles.	Scarlatina.	Erysipelas.	Croup.	Cholera Infantum.	Teething.	Consumption.	Pneumonia.	Small-pox.
SEX.	Totals, . .	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Males, . .	46.14	49.86	52.01	51.55	50.36	50.89	51.74	52.47	51.39	45.61	51.62	60.31
	Females, . .	53.79	50.03	47.97	48.41	44.62	49.11	48.22	47.40	48.64	54.38	48.37	39.59
	Not stated, . .	.07	.11	.02	.04	.02	-	.04	.13	.07	.01	.01	.10
MONTHS.	January, . .	10.70	.77	6.34	4.84	11.17	9.63	11.82	.45	4.82	8.48	11.68	14.58
	February, . .	8.49	.96	5.14	7.53	10.26	11.20	9.97	.41	4.40	7.83	12.16	8.74
	March, . .	7.83	.93	5.95	9.89	11.73	10.68	10.17	.53	5.12	9.28	14.07	8.16
	April, . .	7.39	1.15	5.42	12.16	10.63	11.20	7.84	.61	4.37	8.61	11.57	7.75
	May, . .	6.27	1.19	4.91	13.61	9.71	10.99	6.49	.80	4.76	8.89	9.18	8.64
	June, . .	6.20	2.68	4.43	13.28	7.83	8.50	4.51	2.30	5.12	7.53	5.52	6.00
	July, . .	6.66	14.22	6.04	13.74	6.04	6.04	3.82	26.20	12.66	8.07	3.95	5.64
	August, . .	6.14	34.05	10.66	9.93	4.89	4.58	4.09	39.38	19.14	8.65	3.22	3.73
	September, . .	8.67	28.32	14.13	3.77	4.57	5.78	6.08	20.76	18.72	8.41	4.18	4.78
	October, . .	10.73	11.52	16.26	2.73	5.70	5.00	9.33	6.73	11.17	8.09	5.86	6.90
	November, . .	10.52	2.93	11.92	3.56	7.77	7.66	12.82	1.32	4.96	8.00	8.33	9.47
	December, . .	10.35	1.23	8.72	4.92	9.67	8.64	13.06	.50	4.73	8.13	10.26	15.61
	Not stated, . .	.05	.05	.08	.04	.03	.10		.01	.03	.03	.02	-

AGES.	Totals,										
		100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00	100-00
Under 5,	.	49-69	55-02	9-36	80-02	66-28	28-28	86-71	100-00	6-41	37-78
5 to 10,	.	26-99	7-37	6-33	8-52	24-44	2-66	11-82	-	1-09	3-00
10 to 15,	.	8-84	2-23	7-64	1-45	5-03	1-82	.84	-	1-83	1-21
15 to 20,	.	4-06	1-74	14-24	2-27	1-83	2-76	.16	-	8-53	2-38
20 to 30,	.	4-40	3-59	23-77	3-39	1-46	8-23	.10	-	26-81	6-08
30 to 40,	.	2-75	3-77	11-08	1-20	.42	9-43	.10	-	18-79	6-61
40 to 50,	.	1-04	3-78	7-70	1-16	.13	7-39	.06	-	12-80	7-33
50 to 60,	.	.71	4-92	6-35	.41	.15	9-95	-	-	9-05	8-36
60 to 70,	.	.81	5-91	6-40	.50	.06	11-14	-	-	8-14	10-64
70 to 80,	.	.39	6-83	4-72	.58	.02	12-24	-	-	5-00	10-72
Over 80,	.	.02	4-36	1-84	.21	.01	5-68	.02	-	1-07	5-43
Not stated,	.	.30	.48	.57	.29	.17	.42	.19	-	.48	.46

Small-pox.—The mortality registration in 1873 affords us the statistics of the declining stages of an epidemic which will long be remembered in Massachusetts as a very wide-spread and fatal pestilence. The long-continued immunity of the people had engendered a sense of security which was deceptive. Vaccination had come to be regarded as a comparatively needless precaution, in the absence of the disease against which it is protective; so that, at length, the poison which had shown itself, through a series of years, to be relatively inert or in reserve, and which manifested itself in a few sporadic or imported cases, found, in 1871, the conditions ripe for a progressive and rapid development. The material was abundant, and the contagion was active. In 1872, the disease reached the climax of its epidemic activity; preventive measures were diligently and effectively employed in that year, and in 1873, to stay the pestilence, and at the beginning of the latter year it became apparent that the virulence of the affection was beginning to decline.

The whole State was included within the limits of the epidemic; and all the evidence tends to show that the disease was not only unusually fatal, but that the non-fatal cases presented an uncommon type of severity.

We are now in a position to study the entire mortuary statistics of this remarkable epidemic, and to compare the number of deaths recorded in the account of this special incursion with the reports of previous years. The following table presents the total mortality from small-pox during fifteen years, with the percentage of deaths from this disease, as compared with the mortality from all causes. One instructive feature is here made manifest; namely, that the disease moves in a wave-like periodicity through a series of years; the years 1860, 1864 and 1872 mark the maximum of activity, while the years immediately following those named show a distinct remission. The progressive rise in the mortality,—from 20 deaths in 1868, to 1,029 in 1872,—is especially suggestive.

DEATHS from Small-pox in Massachusetts.—Fifteen Years.
Numbers and Percentages.

Y E A R S .	Total Annual Mor- tality, from all Causes.	Deaths from Small-pox.	Percentage of Deaths from Small-pox to Deaths from all Causes.
1859,	20,976	255	1.22
1860,	23,068	334	1.45
1861,	24,085	33	0.14
1862,	22,974	40	0.17
1863,	27,751	42	0.15
1864,	28,723	242	0.84
1865,	26,152	221	0.84
1866,	23,637	141	0.59
1867,	22,772	196	0.82
1868,	25,603	20	0.08
1869,	26,054	59	0.22
1870,	27,329	131	0.48
1871,	27,943	294	1.05
1872,	35,019	1,029	2.94
1873,	33,912	668	1.97

The following table exhibits a comprehensive view of the rise and decline of the epidemic. The beginning of the invasion may be set down in the month of October, 1871, inasmuch as with that month there was a distinct accession in the number of deaths, the previous months having shown very nearly the average mortality of the same months in the previous year. If we mark the inception of the epidemic at this point, we note a nearly regular increase in the monthly mortality until December, 1872, when the highest mortality was reached. From this climax we observe the regular retrogression of the disease, the number of deaths diminishing steadily, until, in November, 1873, only a single death was recorded.

The same accession, development and decline are shown also in the quarterly mortality and in the quarterly mortality-rates. It will be observed that the total mortality set down to the account of this epidemic, by this schedule, amounted to 1,755 :—

YEARS AND MONTHS.				Monthly Mor- tality.	Quarterly Mor- tality.	Quarterly Rates.
1871,	{	October,	37	}	70	3·9
		November,	10			
		December,. . . .	23			
1872,	{	January,	10	}	82	4·7
		February,	23			
		March,	49			
	{	April,	49	}	134	7·7
		May,	45			
		June,	40			
	{	July,	38	}	116	6·6
		August,	24			
		September,	54			
	{	October,	117	}	690	39·3
		November,	210			
		December,	363			
1873,	{	January,	324	}	511	29·1
		February,	132			
		March,	55			
	{	April,	38	}	98	5·6
		May,	30			
		June,	30			
	{	July,	39	}	51	2·9
		August,	10			
		September,	2			
	{	October,	2	}	3	0·2
		November,	1			
		December,	—			
Totals,				1,755	1,755	100·00

In the table which follows, we have presented the mortality throughout the epidemic, analyzed with reference to the ages of those who died. The disease bore most heavily on the young children and on those between twenty and thirty years old :—

DEATHS from Small-pox.—*Ages.*

	Under 5 years.	5 to 20	20 to 30	30 to 50	Over 50
1871, { Numbers, . . .	109	81	66	21	17
Percentages, . . .	37.1	27.5	22.5	7.1	5.8
1872, { Numbers, . . .	256	180	342	182	62
Percentages, . . .	25.1	17.6	33.4	17.8	6.1
1873, { Numbers, . . .	179	125	193	111	41
Percentages, . . .	27.	18.9	29.1	16.7	8.3
Whole period, { Numbers, .	544	386	601	314	120
Percentages,	27.7	19.7	30.6	15.9	6.1

By the following table, we learn in what parts of the State the disease was most rife during the three years. The counties of Dukes and Nantucket were, happily, exempt from fatal cases, although the contagion did not wholly avoid those isolated localities. The record of Suffolk County is particularly interesting, since the great majority of the towns and cities in other counties traced their infection to Boston; the fact is here brought out, that Suffolk County registered more than half the total mortality for the whole period, and that when the epidemic was at its height,—in 1872,—the proportion of deaths falling to the same populous section, amounted to 73.27 per cent. of the mortality for that year. In 1871, the prevalence of small-pox in Lowell and Holyoke determined the disproportionate mortality set down to Middlesex and Hampden in that year:—

DEATHS FROM SMALL-POX IN THE COUNTIES.—*Numbers and Percentages.*

COUNTIES.	1871.		1872.		1873.		WHOLE PERIOD.	
	Numbers.	Percentage.	Numbers.	Percentage.	Numbers.	Percentage.	Numbers.	Percentage.
Barnstable,	—	—	9	.88	4	.59	13	.65
Berkshire,	1	.34	10	.97	3	.45	14	.70
Bristol,	1	.34	15	1.46	10	1.50	26	1.30
Dukes and Nantucket,	—	—	—	—	—	—	—	—
Essex,	12	4.06	39	3.79	52	7.79	103	5.17
Franklin,	1	.34	2	.20	1	.15	4	.20
Hampden,	49	16.61	23	2.23	109	16.32	181	9.08
Hampshire,	1	.34	4	.39	6	.90	11	.55
Middlesex,	191	64.75	114	11.08	115	17.22	420	21.08
Norfolk,	3	1.02	22	2.14	16	2.40	41	2.06
Plymouth,	1	.34	6	.58	5	.74	12	.60
Suffolk,	24	8.13	754	73.27	315	47.15	1,093	54.90
Worcester,	11	3.73	31	3.01	32	4.79	74	3.71
Whole State,	295	100.00	1,029	100.00	608	100.00	1,992	100.00

Measles.—This disease was much less fatal in 1873 than in the previous year. There were one hundred and eighty deaths, two hundred and forty-eight less than in 1872. The number of deaths varies greatly from year to year; but, in 1873, the number was much below the annual average of the past thirty years. One hundred and thirty-five (seventy-five per cent. of the whole number) were those of children under five years of age. All the counties shared in the mortality, except Dukes and Nantucket. The months of May, June and July have the record of fifty-six per cent. of the deaths; this statement is not in accordance with the general impression that the fatality of measles depends mostly on the pulmonary complications, and that these complications are aggravated in the colder months.

Scarlatina was fatal in 1,472 cases, an increase of ninety-five upon the mortality from this disease in 1872. Nine hundred and ninety-one, or sixty-seven per cent., were the deaths of children under five years old; and ninety per cent. (1,328) were those of children under ten years of age. The four months, March, April, November and December, contributed forty-three per cent. of the mortality. None of the counties escaped. Suffolk County reported the largest number of deaths from the disease,—thirty-four per cent. of the whole,—and Middlesex follows next, with twenty per cent. If the comparison be made according to the relative numbers living instead of the actual number of deaths, Bristol County had the largest fatality to report, having 2·1 deaths to the thousand of population, while Suffolk had 1·8, and Middlesex 1·7.

Diphtheria.—The year 1873 presents a slight increase in the registered mortality from this justly dreaded disease; there were 310 deaths, against 273 the year previous. The average annual number of deaths, during the past five years, was 279. We are still very far from the alarming mortality recorded in the years from 1860 to 1865, when diphtheria took an unwonted place in the list of the ten most fatal diseases, standing, in 1863, the fourth in order. Of those dying in 1873, 164, or 53 per cent., were under five years old, and 238, or 77 per cent., were under ten years old. January, February, September and October were the most fatal months; the least mortality

was in May and June. Dukes and Nantucket Counties were spared. The mortality was quite evenly distributed among the other counties. The fact that diphtheria causes more deaths of females than of males, has been frequently observed and commented on. The present year is an exception to the rule, the deaths of males exceeding, by ten, those of females.

Typhus Fever.—It is necessary to reiterate the explanation that this term is used to include the class of continued fevers, and is not understood in its narrow and distinctive sense. Inasmuch as the disease commonly called typhoid fever comprehends by far the larger portion of the cases under the above title, in the Registration Reports, it might be well to substitute that term to designate the entire class. We find also included under the head of typhus fever, one hundred and thirty-two deaths of children under five years old. These cases of so-called "infantile fever" can hardly represent actual zymotic cases.

The mortality from the generic disease called typhus was 1,406 in 1873. This number is less, by 297, than the number reported in 1872. The number of males exceeded the number of females among the decedents by 79,—very nearly the usual proportion. In one year (1864), the sexes suffered in very unequal proportions; the percentage of the deaths of males was 60·75, while that of the females was 39·18. Forty-two per cent. of the deaths in 1873 occurred among persons between fifteen and thirty years of age; and forty-four per cent. of the mortality was recorded in September, October and November. Suffolk County reported the largest number of deaths (283), and Middlesex comes next, with 186. If, however, we make the comparison, with the population as a basis, Hampden stands at the head of the list in point of relative mortality, having a death-rate, from typhus, of 2·18 to the thousand of population; Bristol is next, with a rate of 1·26, while Suffolk shows a rate of 1·05. It thus appears that the observation is confirmed, that the country has more cases of autumnal fever than the city.

Dysentery.—From this cause, there were 435 deaths reported, a considerable reduction from the number registered in 1872. Seventy-eight per cent. of the mortality was in the months of July, August and September, August having a record of 37·24

per cent. Fifty per cent. of the deaths were those of children under five years old; and thirty-three per cent. were of persons over fifty years old. The largest number fell to Middlesex County.

Cholera Infantum.—The mortality from this summer scourge of children amounted, in 1873, to 2,553, a decided reduction from the registry of the previous year. There were 1,340 males, and 1,212 females. The mortality from cholera infantum comprised 7·6 per cent. of the deaths from all specified causes; this exceeds the average percentage for the last thirty-two years and eight months, by 3·3 per cent. Deaths were reported in every month; but the months of July, August and September contributed 2,230 (87·34 per cent.) of the deaths, the month of August standing at the head, with 1,079 deaths on its record,—42·26 per cent. of the total mortality. The following table will show that the counties containing the cities and thickly-settled communities contribute most of the mortality from cholera infantum:—

DEATHS from Cholera Infantum, 1873.—*Percentages*.

COUNTIES.	Numbers.	Percentages.
Barnstable,	8	1·5
Berkshire,	51	4·9
Bristol,	211	7·3
Dukes and Nantucket,	5	3·1
Essex,	384	8·7
Franklin,	19	3·5
Hampden,	210	11·3
Hampshire,	52	6·8
Middlesex,	563	8·7
Norfolk,	93	5·6
Plymouth,	60	4·9
Suffolk,	627	7·1
Worcester,	270	7·6
Whole State,	2,553	7·6

Consumption.—The number of deaths in 1873 was exactly the same as that registered in 1872,—5,556. This number is 16·4 per cent. of the total mortality from all specified causes. The disease maintains its traditional place as the most destructive of life in Massachusetts. The deaths of females exceeded those of males by 468, the percentages being 45·77 and 54·19 respectively.

The following tables show how slight an influence the seasons have in promoting the fatality of consumption. The largest number of deaths occurred in March, a month which has repeatedly had the same fact recorded concerning it in former years. Besides the fact that the month itself is proverbially very trying, on account of its changeable temperature and its dampness, its relation to the season which it follows must be remembered, in seeking for an explanation of the larger mortality attributed to it; for the month comes at the end of winter, during which season invalids take out-door exercise less regularly, and suffer, in consequence, a loss of vigor, whereby they are ill-prepared to endure the various depressing conditions of early spring:—

First Quarter, 1,511	Third Quarter, 1,377
Second Quarter, 1,362	Fourth Quarter, 1,306

If we make the comparison according to the recognized seasons, essentially the same relation appears:—

Spring, 1,511	Autumn, 1,271
Summer, 1,359	Winter, 1,415

The following table, carrying a comparison, with reference to ages, through a series of six years, shows that the mortality from consumption bears most heavily upon the middle-aged. In 1873, twenty-seven per cent. of the deaths from this disease were of persons between twenty and thirty years old:—

DEATHS from Consumption at certain ages.—*Six Years.*

	Under 15	15 to 50	Over 50
1868, { Numbers,	413	2,912	1,095
Percentages,	9·34	65·88	24·78
1869, { Numbers,	443	3,060	1,134
Percentages,	9·55	65·99	24·46
1870, { Numbers,	459	3,364	1,163
Percentages,	9·21	67·47	23·33
1871, { Numbers,	443	3,467	1,160
Percentages,	8·74	68·38	22·88
1872, { Numbers,	596	3,721	1,239
Percentages,	10·73	66·97	22·30
1873, { Numbers,	511	3,807	1,238
Percentages,	9·19	68·52	22·29

We have, in the next table, a comparison of the counties with respect to the mortality from consumption :—

DEATHS from Consumption in the Counties, 1873.—*Percentages.*

COUNTIES.	Population— 1870.	Number of Deaths.	Percentage to Deaths from all Specified Causes.	Persons living to one Death.
Barstable,	32,774	134	24·6	245
Berkshire,	64,827	155	14·9	418
Bristol,	102,886	503	17·5	204
Dukes and Nantucket,	7,910	34	21·1	233
Essex,	200,843	722	16·4	278
Franklin,	32,635	110	20·	297
Hampden,	78,409	251	13·5	312
Hampshire,	44,388	128	16·7	347
Middlesex,	274,353	1,090	16·9	252
Norfolk,	89,443	279	16·7	321
Plymouth,	65,365	245	20·2	267
Suffolk,	270,802	1,268	14·4	214
Worcester,	192,716	637	18·	303

It will be seen by the foregoing table that certain rural counties, as for example, Barnstable, Franklin and Plymouth, appear to have a disproportionate number of deaths from consumption as compared with other causes, while the percentage set down to Suffolk, Essex and Hampden is much smaller. It should not be inferred from this that there is less consumption in the cities than in the country, but rather, as we have pointed out previously, that other diseases, as cholera infantum and small-pox, make comparatively greater inroads upon the urban population.

The following table will show more clearly the relation of the counties to each other in regard to mortality from consumption, as compared with the mortality from all causes :—

ORDER of Mortality by Counties, 1873.

By all Diseases.	By Consumption alone.	By Consumption compared with all other Diseases.
Suffolk.	Bristol.	Barnstable.
Bristol.	Suffolk.	Dukes and Nantucket.
Hampden.	Dukes and Nantucket.	Plymouth.
Middlesex.	Barnstable.	Franklin.
Essex.	Middlesex.	Worcester.
Dukes and Nantucket.	Plymouth.	Bristol.
Worcester.	Essex.	Middlesex.
Plymouth.	Franklin.	Norfolk.
Norfolk.	Worcester.	Hampshire.
Hampshire.	Hampden.	Essex.
Barnstable.	Norfolk.	Berkshire.
Franklin.	Hampshire.	Suffolk.
Berkshire.	Berkshire.	Hampden.

The table which follows exhibits the fact, that there is a gradual improvement as regards the destructiveness of con-

sumption, when a long series of years is included in the comparison.

In previous reports, greater intelligence on the part of the people in the matter of self-preservation, and on the part of physicians as regards the management of the disease, has been assigned as an explanation of this progressive improvement. To this we would add another condition which appears to deserve consideration. In an instructive essay recently read before the New Hampshire Medical Society, Dr. J. R. Ham presented a careful analysis of the meteorological changes as observed in the United States during a long course of years. He concludes that our climate has undergone a change in its humidity as the result of man's agency in felling the forests, in agriculture, in the building of canals and railroads, and in more general attention to drainage; and that, as a consequence of this increased dryness of the atmosphere, diseases of the respiratory organs are less prevalent than formerly.

MORTALITY from Consumption in Massachusetts.—*Twenty-one Years.*

YEARS.	Population.	No. of Deaths from Consump- tion.	Deaths from Con- sumption to each 100,000 living.
1853,	1,075,007	4,593	427
1854,	1,103,351	4,611	418
1855,	1,132,364	4,750	419
1856,	1,151,455	4,701	408
1857,	1,170,862	4,625	395
1858,	1,190,592	4,574	384
1859,	1,210,656	4,704	388
1860,	1,231,066	4,557	370
1861,	1,238,110	4,522	365
1862,	1,245,310	4,269	343
1863,	1,252,500	4,667	372
1864,	1,259,710	4,733	376
1865,	1,267,031	4,661	368
1866,	1,303,116	4,600	353
1867,	1,340,229	4,362	325
1868,	1,378,398	4,437	322
1869,	1,417,654	4,659	328
1870,	1,457,351	5,003	343
1871,	1,498,856	5,070	338
1872,	1,541,542	5,556	360
1873,	1,585,445	5,556	350

Pneumonia was the cause of 2,097 deaths in 1873. In 1872, there were 2,295 deaths. There were 155 more deaths of males than of females in 1873. The greatest mortality occurred in March; the least, in August. Nearly one-half the deaths were registered in the first four months of the year.

Eight hundred and five of the deaths (38·39 per cent. of the whole number) were of children under five years old; and seven hundred and eleven were deaths of persons over fifty years of age. Thus it is seen that while pneumonia attacks all ages, its fatality is greatest at the extremes of life when the strength and vigor are less able to endure the disease.

It will be seen by the following table that as a rule, fatal pneumonia was more prevalent in the inland counties than on the seaboard :—

DEATHS from Pneumonia in the Counties, 1873.

COUNTIES.	Number.	Percentage to Deaths from all Specified Causes.
Barnstable,	24	4·4
Berkshire,	84	8·1
Bristol,	159	5·5
Dukes and Nantucket,	7	4·4
Essex,	267	6·1
Franklin,	49	8·9
Hampden,	104	5·6
Hampshire,	53	6·9
Middlesex,	421	6·5
Norfolk,	113	6·8
Plymouth,	64	5·3
Suffolk,	515	5·8
Worcester,	237	6·4

Cerebro-Spinal Meningitis.—This year, for the first time, we have a registry of deaths from this cause. The disease is now so well recognized, and at times prevails so extensively, that a special record of the mortality caused by it is of great advantage. In the Report for 1872, it was shown that the want of a distinctive nosological term to designate the deaths hitherto set down indiscriminately to "cephalitis," "cerebro-spinal meningitis," "spotted fever," "meningitis," and "spinal disease," led to considerable confusion. This difficulty will be less important in future.

In 1872, the number of deaths believed to have been caused by cerebro-spinal meningitis was 173. In 1873, there was a record of 747 deaths. Even if we make a considerable allowance for mistakes in the diagnosis of a somewhat unfamiliar disease, and for a tendency in times of epidemics to attribute to the prevailing affection many cases simulating it in certain respects but difficult of recognition otherwise, we still have occasion to observe, in the largely increased mortality, the fact that the malady in question was both wide-spread and fatal. In fact we find that all the counties shared in the effects of this much-dreaded disorder; the largest mortality was registered in the counties of Suffolk, Middlesex, and Essex, the numbers being 236, 157, and 106, respectively. The fact so often noted with reference to the zymotic diseases—that populous communities favor their development and fatality—is again illustrated here.

The progressive destructiveness and subsequent decline of the disorder are shown in the following table, which gives the number of deaths and the percentage for each of the four quarters of the year :—

	Numbers.	Percentage.
Quarter ending with—		
March,	145	19·41
June,	408	54·62
September,	130	17·40
December,	64	8·57

The largest mortality (185) fell in the month of April; the smallest number of deaths (13) was recorded in January.

The fatality bore the most heavily on childhood; after middle-life, the number of deaths diminished rapidly. There were 315 deaths of children under five years old—forty-two per cent. of the whole number. Only sixty-eight deaths are recorded of persons over forty years old.

(TABLES)

XXXIIInd

ANNUAL REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS,

REGISTERED IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1873.

TABLE I.—POPULATION, 1870.—BIRTHS,

General Abstract, exhibiting in connection with the Population according Deaths registered in each County and Town in Massachusetts during Born, the Nativity of Persons Married, and the Sex and aggregate

THE STATE AND COUNTIES.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	U.
MASSACHUSETTS, .	1,457,351	44,481	22974	21485	22	17647	21293	2,139	3,062	340
BARNSTABLE, .	32,774	615	359	256	—	493	80	23	19	—
BERKSHIRE, .	64,827	1,653	859	793	1	720	708	78	137	10
BRISTOL, .	162,886	3,328	1,749	1,576	3	1,270	1,724	128	190	16
DUKES, .	3,787	56	29	26	1	47	7	1	—	1
ESSEX, .	200,843	5,686	2,933	2,753	—	2,615	2,345	339	353	34
FRANKLIN, .	32,635	733	392	340	1	461	217	15	33	7
HAMPDEN, .	78,409	2,527	1,316	1,208	3	958	1,298	109	155	7
HAMPSHIRE, .	44,388	1,111	584	527	—	508	503	36	58	6
MIDDLESEX, .	274,353	8,605	4,468	4,134	3	3,174	4,370	427	622	12
NANTUCKET, .	4,123	55	27	28	—	46	3	6	—	—
NORFOLK, .	89,443	2,517	1,284	1,228	5	1,061	1,111	150	189	6
PLYMOUTH, .	65,365	1,549	802	746	1	1,025	362	52	73	37
SUFFOLK, .	270,802	10,254	5,168	5,085	1	2,750	5,820	597	894	193
WORCESTER, .	192,716	5,792	3,004	2,785	3	2,519	2,745	178	339	11

MARRIAGES, AND DEATHS, 1873.

to the United States Census of 1870, the Births, Marriages, and the year 1873,—distinguishing the Sex and the Parentage of Children and average Ages of the Number who Died.

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	U.		Agg'te.	Average.
16437	8,755	5,115	1,079	1,477	11	33912	17242	16642	28	32969	921,718	27.96
297	259	27	5	6	—	576	313	255	8	574	21,913	38.18
513	320	107	25	61	—	1,111	556	555	—	1,106	38,276	34.61
1,440	720	540	80	98	2	2,912	1,524	1,387	1	2,885	77,453	26.85
34	28	3	—	3	—	58	32	26	—	58	2,787	48.05
2,200	1,280	586	170	163	1	4,429	2,270	2,149	10	4,300	128,882	29.97
303	240	30	13	19	1	568	270	298	—	567	22,509	39.79
921	480	313	50	78	—	1,915	978	936	1	1,904	48,965	25.72
343	230	69	23	21	—	803	400	403	—	800	26,873	33.59
3,106	1,637	936	210	320	3	6,539	3,236	3,299	4	5,189	166,523	28.61
36	34	1	—	1	—	106	48	58	—	106	6,070	57.26
800	470	209	42	79	—	1,677	808	868	1	1,670	55,000	32.93
642	506	79	22	35	—	1,235	616	616	3	1,228	46,056	37.50
3,952	1,449	1,730	352	421	—	8,324	4,330	3,994	—	8,318	166,432	20.01
1,850	1,102	485	87	172	4	3,659	1,861	1,798	—	3,634	113,979	31.36

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	Unk.
BARNSTABLE, .	32,774	615	359	256	—	493	80	23	19	—
Barnstable, .	4,793	67	40	27	—	59	3	3	2	—
Brewster, .	1,259	23	15	8	—	20	3	—	—	—
Chatham, .	2,411	36	24	12	—	36	—	—	—	—
Dennis, .	3,269	75	39	36	—	75	—	—	—	—
Eastham, .	668	9	5	4	—	7	—	2	—	—
Falmouth, .	2,237	40	22	18	—	37	2	—	1	—
Harwich, .	3,080	62	36	26	—	59	—	1	2	—
Mashpee, .	348	11	7	4	—	10	—	1	—	—
Orleans, .	1,323	25	12	13	—	24	—	1	—	—
Provincetown, .	3,865	115	68	47	—	43	60	5	7	—
Sandwich, .	3,694	48	28	20	—	36	5	3	4	—
Truro, .	1,269	27	19	8	—	19	6	—	2	—
Wellfleet, .	2,135	42	22	20	—	35	1	6	—	—
Yarmouth, .	2,423	35	22	13	—	33	—	1	1	—
BERKSHIRE, .	64,827	1,653	859	793	1	720	708	78	137	10
Adams, .	12,090	362	184	178	—	116	198	18	27	3
Alford, .	430	7	1	6	—	5	2	—	—	—
Becket, .	1,346	23	12	11	—	13	8	1	1	—
Cheshire, .	1,758	46	33	13	—	17	25	2	2	—
Clarksburg, .	686	16	8	8	—	9	6	—	1	—
Dalton, .	1,252	44	21	23	—	17	17	2	8	—
Egremont, .	931	22	15	7	—	18	1	3	—	—
Florida, .	1,322	54	25	28	1	18	33	—	3	—
Gt. Barrington, .	4,320	94	38	56	—	58	24	5	6	1
Hancock, .	882	15	11	4	—	12	1	—	2	—
Hinsdale, .	1,695	59	28	31	—	15	36	1	7	—
Lanesborough, .	1,393	55	26	29	—	19	28	3	5	—
Lee, .	3,866	94	49	45	—	35	35	11	12	1
Lenox, .	1,965	51	25	26	—	23	23	—	5	—
Monterey, .	653	8	5	3	—	6	1	—	1	—
Mt Washington, .	256	4	1	3	—	4	—	—	—	—
New Ashford, .	208	2	1	1	—	2	—	—	—	—
N. Marlborough, .	1,855	53	25	28	—	29	18	2	3	1
Otis, .	960	10	6	4	—	9	—	—	1	—
Peru, .	455	3	1	2	—	2	1	—	—	—
Pittsfield, .	11,112	337	170	167	—	130	150	17	36	4
Richmond, .	1,091	16	10	6	—	3	12	1	—	—
Sandisfield, .	1,482	21	9	12	—	14	5	—	2	—
Savoy, .	861	17	9	8	—	16	—	1	—	—
Sheffield, .	2,535	45	31	14	—	26	18	1	—	—
Stockbridge, .	2,003	35	24	11	—	21	10	3	1	—
Tyringham, .	557	16	8	8	—	11	3	1	1	—
Washington, .	694	10	7	3	—	5	4	—	1	—
W. Stockbridge, .	1,924	56	33	23	—	19	32	3	2	—
Williamstown, .	3,559	63	35	28	—	34	16	3	10	—
Windsor, .	686	15	8	7	—	14	1	—	—	—

registered during the year 1873—Continued.

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. and For.	M. and Fe.	Unk.		M.	F.	Unk.		Agg'te.	Average.
297	259	27	5	6	—	576	313	255	8	574	21,913	38·18
45	43	1	—	1	—	64	32	30	2	63	2,854	45·30
14	13	—	1	—	—	20	12	8	—	20	970	48·50
22	22	—	—	—	—	28	16	12	—	28	1,446	51·64
34	33	1	—	—	—	58	40	18	—	58	1,922	33·14
4	4	—	—	—	—	18	6	12	—	18	930	51·67
24	23	1	—	—	—	58	31	27	—	58	2,937	50·64
21	20	1	—	—	—	47	24	18	5	47	2,098	44·64
1	1	—	—	—	—	9	5	4	—	9	238	26·44
16	15	—	—	1	—	34	20	14	—	34	1,495	43·97
40	19	15	3	3	—	81	45	36	—	80	2,378	29·73
29	26	3	—	—	—	58	30	28	—	58	2,297	39·60
10	7	2	1	—	—	17	10	7	—	17	747	43·94
22	19	2	—	1	—	38	21	17	—	38	1,407	37·21
15	14	1	—	—	—	46	21	24	1	46	194	40·43
513	320	107	25	61	—	1,111	556	555	—	1,106	38,276	34·61
132	58	44	13	17	—	269	136	133	—	267	7,387	27·66
3	3	—	—	—	—	8	6	2	—	8	389	48·63
9	5	3	1	—	—	22	10	12	—	22	796	36·18
13	13	—	—	—	—	41	17	24	—	41	1,224	29·85
1	1	—	—	—	—	8	4	4	—	8	198	24·75
12	7	2	—	3	—	28	12	16	—	28	1,093	39·04
3	3	—	—	—	—	14	10	4	—	14	640	45·71
3	—	1	1	1	—	27	17	10	—	27	379	14·04
36	22	9	2	3	—	72	35	37	—	72	2,951	40·99
6	5	1	—	—	—	5	4	1	—	5	384	76·80
17	11	4	—	2	—	28	14	14	—	28	861	30·75
11	5	1	1	4	—	31	18	13	—	30	1,089	36·30
36	22	6	—	8	—	77	36	41	—	77	2,857	37·10
4	3	—	1	—	—	19	9	10	—	19	569	29·95
5	3	—	—	2	—	6	3	3	—	6	217	36·17
1	1	—	—	—	—	1	1	—	—	1	70	70·00
1	1	—	—	—	—	2	2	—	—	2	125	62·50
7	5	—	—	2	—	29	10	19	—	29	1,501	51·76
6	6	—	—	—	—	8	4	4	—	8	348	43·50
1	1	—	—	—	—	4	—	4	—	4	146	38·50
111	66	23	3	19	—	204	106	98	—	203	6,328	31·37
2	2	—	—	—	—	4	2	2	—	4	195	48·75
10	10	—	—	—	—	16	6	10	—	16	863	53·94
5	4	—	1	—	—	8	4	4	—	7	348	49·71
21	19	2	—	—	—	45	25	20	—	45	2,162	48·04
13	8	5	—	—	—	36	18	18	—	36	1,450	40·28
1	1	—	—	—	—	8	3	5	—	8	274	34·25
6	5	—	1	—	—	11	6	5	—	11	372	33·82
11	7	3	1	—	—	29	15	14	—	29	995	34·31
20	17	3	—	—	—	46	22	24	—	46	1,857	40·37
6	6	—	—	—	—	5	1	4	—	5	208	41·60

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
BRISTOL, .	102,886	3,328	1749	1576	3	1270	1724	128	190	16
Aeushnet, .	1,132	17	7	10	—	16	1	—	—	—
Attleborough, .	6,769	208	108	100	—	103	80	7	15	3
Berkley, .	744	12	1	11	—	12	—	—	—	—
Dartmouth, .	3,367	68	43	25	—	58	7	—	2	1
Dighton, .	1,817	47	23	24	—	35	10	1	—	1
Easton, .	3,668	135	74	61	—	42	81	3	8	1
Fairhaven, .	2,626	38	21	17	—	38	—	—	—	—
Fall River, .	26,766	1,410	740	670	—	223	1049	59	77	2
Freetown, .	1,372	25	13	12	—	23	—	—	2	—
Mansfield, .	2,432	65	36	29	—	41	19	1	4	—
New Bedford, .	21,320	473	242	231	—	233	177	25	33	5
Norfon, .	1,821	23	14	9	—	13	6	1	3	—
Raynham, .	1,713	33	18	15	—	24	7	1	1	—
Rehoboth, .	1,895	36	21	15	—	34	1	—	1	—
Seekonk, .	1,021	18	6	12	—	16	1	—	—	1
Somerset, .	1,776	55	28	27	—	40	15	—	—	—
Swansey, .	1,294	24	10	14	—	20	3	1	—	—
Taunton, .	18,629	576	311	262	3	241	262	28	44	1
Westport, .	2,724	65	33	32	—	58	5	1	—	1
DUKES, .	3,787	56	29	26	1	47	7	1	—	1
Chilmark, .	476	5	4	1	—	5	—	—	—	—
Edgartown, .	1,516	19	8	10	1	13	6	—	—	—
Gay Head, .	160	4	2	2	—	4	—	—	—	—
Gosnold, .	99	*	—	—	—	—	—	—	—	—
Tisbury, .	1,536	28	15	13	—	25	1	1	—	1
ESSEX, .	200,843	5,686	2933	2753	—	2615	2345	339	353	34
Amesbury, .	5,581	170	83	87	—	68	92	2	8	—
Andover, .	4,873	84	40	44	—	29	44	6	5	—
Beverly, .	6,507	167	84	83	—	119	27	12	8	1
Boxford, .	847	14	6	8	—	9	3	1	1	—
Bradford, .	2,014	41	22	19	—	30	8	2	1	—
Danvers, .	5,600	128	73	55	—	69	47	7	5	—
Essex, .	1,614	31	13	18	—	27	1	1	1	1
Georgetown, .	2,088	44	21	23	—	35	7	1	1	—
Gloucester, .	15,389	572	293	279	—	249	214	55	40	14
Groveland, .	1,776	40	19	21	—	27	12	1	—	—
Hamilton, .	790	23	9	14	—	15	6	1	1	—
Haverhill, .	13,092	365	188	177	—	192	129	19	24	1
Ipswich, .	3,720	81	35	46	—	57	16	4	3	1
Lawrence, .	28,921	850	435	415	—	167	590	33	57	3
Lynn, .	28,233	842	440	402	—	435	296	60	45	6
Lynnfield, .	818	16	7	9	—	11	4	—	1	—

* No Births.

registered during the year 1873—Continued.

MARRIAGES.						DEATHS.							
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.		
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	U.		Agg'te.	Average.	
1,440	720	540	80	98	2	2,912	1524	1387	1	2,885	77,453	26·85	
8	8	—	—	—	—	14	5	9	—	14	565	40·36	
63	50	7	1	5	—	180	101	79	—	177	5,077	28·68	
7	7	—	—	—	—	12	5	7	—	12	438	36·50	
25	22	1	1	1	—	64	31	33	—	64	2,808	43·88	
19	14	3	—	2	—	29	12	17	—	28	1,382	49·36	
28	18	9	—	1	—	66	32	34	—	64	2,203	34·42	
30	25	—	2	3	—	51	22	29	—	51	2,155	42·26	
631	169	376	38	47	1	1,264	679	585	—	1,262	21,258	16·84	
12	11	—	—	1	—	8	4	3	1	8	333	29·13	
20	18	—	1	1	—	55	31	24	—	55	2,309	41·98	
276	167	78	14	17	—	470	235	235	—	461	14,907	32·34	
17	15	1	—	1	—	20	10	10	—	20	890	44·50	
10	10	—	—	—	—	25	13	12	—	25	901	36·04	
12	12	—	—	—	—	19	6	13	—	19	1,170	61·58	
6	5	1	—	—	—	15	7	8	—	13	755	58·08	
17	14	2	1	—	—	35	20	15	—	35	843	24·09	
14	13	1	—	—	—	25	14	11	—	25	1,447	57·88	
225	123	61	21	19	1	497	262	235	—	492	15,504	31·57	
20	19	—	1	—	—	63	35	28	—	60	2,508	41·80	
34	28	3	—	3	—	58	32	26*	—	58	2,787	48·05	
6	6	—	—	—	—	4	1	3	—	4	274	68·50	
18	13	2	—	3	—	26	15	11	—	26	911	35·04	
*	—	—	—	—	—	2	1	1	—	2	104	52·00	
1	1	—	—	—	—	1	1	—	—	1	†	·33	
9	8	1	—	—	—	25	14	11	—	25	1,497	59·88	
2,200	1280	586	170	163	1	4,429	2270	2149	10	4,300	128,882	29·97	
57	32	13	5	7	—	113	54	58	1	113	3,463	30·66	
36	19	12	—	5	—	84	42	42	—	83	3,029	36·49	
74	52	12	6	3	1	164	79	85	—	164	5,031	30·67	
8	7	—	1	—	—	11	6	5	—	11	401	36·45	
21	17	2	—	2	—	32	16	16	—	32	1,226	38·31	
42	30	4	4	4	—	97	48	49	—	96	2,922	30·44	
7	6	—	1	—	—	28	9	19	—	28	1,200	42·86	
21	17	1	3	—	—	38	15	23	—	38	1,411	37·13	
161	73	63	11	14	—	455	312	141	2	350	8,631	24·95	
8	7	1	—	—	—	27	14	12	1	27	880	32·59	
8	6	1	—	1	—	17	11	6	—	17	1,004	59·06	
216	158	33	12	13	—	303	138	162	3	293	8,936	30·50	
28	20	2	3	3	—	75	41	34	—	73	3,485	47·33	
382	128	188	30	36	—	670	320	348	2	668	14,042	21·02	
380	251	71	32	26	—	679	351	328	—	677	18,956	28·00	
4	4	—	—	—	—	9	5	4	—	9	568	63·11	

* No Marriages.

† Four months.

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For.M.	For.Fa. and Am.M.	Unk.
ESSEX—Con.										
Manchester, . . .	1,665	34	19	15	—	21	8	3	2	—
Marblehead, . . .	7,703	242	130	112	—	157	44	26	13	2
Methuen, . . .	2,959	87	38	49	—	36	32	11	8	—
Middleton, . . .	1,010	19	8	11	—	16	1	1	—	1
Nahant, . . .	475	21	9	12	—	13	8	—	—	—
Newbury, . . .	1,430	39	19	20	—	36	1	1	1	—
Newburyport, . . .	12,595	296	165	131	—	135	124	13	23	1
North Andover, . . .	2,549	87	47	40	—	31	46	5	4	1
Peabody, . . .	7,343	268	134	134	—	80	160	11	17	—
Rockport, . . .	3,904	107	55	52	—	56	34	11	5	1
Rowley, . . .	1,157	25	12	13	—	21	3	1	—	—
Salem, . . .	24,117	712	375	337	—	284	323	40	64	1
Salisbury, . . .	3,776	103	57	46	—	71	28	—	4	—
Saugus, . . .	2,247	44	26	18	—	30	6	4	4	—
Swampscott, . . .	1,846	55	27	28	—	33	16	3	3	—
Topsfield, . . .	1,213	26	14	12	—	19	4	1	2	—
Wenham, . . .	985	19	11	8	—	17	2	—	—	—
West Newbury, . . .	2,006	34	19	15	—	20	9	3	2	—
FRANKLIN, . . . 32,635										
Ashfield, . . .	1,180	16	11	5	—	16	—	—	—	—
Bernardston, . . .	961	12	8	4	—	10	1	—	1	—
Buckland, . . .	1,946	38	22	16	—	14	21	—	2	1
Charlemont, . . .	1,005	14	8	6	—	14	—	—	—	—
Coleraine, . . .	1,742	23	8	15	—	18	3	1	1	—
Conway, . . .	1,460	26	16	10	—	23	3	—	—	—
Deerfield, . . .	3,632	104	56	48	—	41	51	3	7	2
Erving, . . .	579	13	8	5	—	11	1	—	1	—
Gill, . . .	653	10	5	5	—	10	—	—	—	—
Greenfield, . . .	3,589	89	48	41	—	58	26	3	2	—
Hawley, . . .	672	14	9	4	1	14	—	—	—	—
Heath, . . .	613	13	5	8	—	13	—	—	—	—
Leverett, . . .	877	9	6	3	—	8	1	—	—	—
Leyden, . . .	518	14	4	10	—	12	1	—	1	—
Monroe, . . .	201	4	2	2	—	4	—	—	—	—
Montague, . . .	2,224	141	90	51	—	45	76	6	12	2
New Salem, . . .	987	11	7	4	—	11	—	—	—	—
Northfield, . . .	1,720	32	11	21	—	23	7	—	—	2
Orange, . . .	2,091	46	16	30	—	41	4	—	1	—
Rowe, . . .	581	11	6	5	—	10	—	—	1	—
Shelburne, . . .	1,582	24	12	12	—	16	4	1	3	—
Shutesbury, . . .	614	12	6	6	—	11	—	—	1	—
Sunderland, . . .	832	15	8	7	—	10	5	—	—	—
Warwick, . . .	769	8	5	3	—	7	1	—	—	—
Wendell, . . .	539	8	2	6	—	5	2	1	—	—
Whately, . . .	1,068	26	13	13	—	16	10	—	—	—

registered during the year 1873—Continued.

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	U.		Agg'te.	Average.
6	5	1	—	—	—	37	15	22	—	37	1,387	37·49
70	46	7	12	5	—	171	106	65	—	170	5,092	29·95
46	30	13	2	1	—	45	23	22	—	42	1,298	30·90
7	6	—	—	1	—	15	6	9	—	15	670	44·67
3	3	—	—	—	—	10	3	7	—	10	339	33·90
13	12	—	1	—	—	23	13	10	—	23	1,008	43·82
109	71	22	7	9	—	249	114	135	—	249	9,619	38·63
27	10	9	4	4	—	40	20	20	—	40	1,534	38·35
47	36	6	4	1	—	160	75	85	—	160	4,302	26·89
56	27	14	6	9	—	96	55	41	—	96	3,014	31·40
14	14	—	—	—	—	22	15	7	—	22	1,018	46·28
247	109	104	19	15	—	551	261	290	—	550	17,319	31·49
42	35	4	1	2	—	77	43	34	—	77	1,936	25·14
18	14	1	1	2	—	33	12	21	—	33	1,325	40·15
12	7	1	4	—	—	37	17	19	1	36	994	27·61
12	11	—	1	—	—	22	13	9	—	22	1,198	54·45
7	7	—	—	—	—	13	4	9	—	13	655	50·38
11	10	1	—	—	—	26	14	12	—	26	989	38·04
303	240	30	13	19	1	568	270	298	—	567	22,509	39·79
4	3	1	—	—	—	13	7	6	—	13	474	36·46
8	8	—	—	—	—	14	4	10	—	14	517	36·93
5	4	1	—	—	—	55	27	28	—	55	1,504	27·35
9	9	—	—	—	—	9	6	3	—	9	565	62·77
20	15	2	1	2	—	18	10	8	—	18	689	38·28
15	9	3	2	1	—	31	9	22	—	31	1,327	42·81
31	25	1	2	3	—	76	45	31	—	76	2,895	38·09
2	2	—	—	—	—	9	3	6	—	9	334	37·11
5	4	—	—	1	—	8	5	3	—	8	480	60·00
44	26	9	3	6	—	48	19	29	—	48	2,027	42·23
5	5	—	—	—	—	8	6	2	—	8	463	57·88
7	7	—	—	—	—	10	3	7	—	10	493	49·30
12	12	—	—	—	—	16	8	8	—	16	799	49·94
3	3	—	—	—	—	3	1	2	—	3	249	83·00
1	1	—	—	—	—	4	2	2	—	4	195	48·75
27	15	10	1	1	—	68	40	28	—	68	1,979	49·94
9	9	—	—	—	—	21	9	12	—	21	1,160	55·24
12	11	—	1	—	—	31	16	15	—	31	1,519	49·00
33	30	—	1	2	—	33	16	17	—	33	1,037	31·43
3	3	—	—	—	—	9	7	2	—	9	503	55·89
10	6	2	1	1	—	22	7	15	—	22	804	36·54
12	12	—	—	—	—	12	2	10	—	12	428	35·66
8	8	—	—	—	—	20	9	11	—	20	677	33·85
8	6	—	1	—	1	10	3	7	—	10	595	59·50
6	4	—	—	2	—	7	1	6	—	6	221	36·83
4	3	1	—	—	—	13	5	8	—	13	575	44·23

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
HAMPDEN,	78,409	2,527	1316	1208	3	958	1298	109	155	7
Agawam,	2,001	64	24	40	—	24	33	4	3	—
Blandford,	1,026	22	14	8	—	21	1	—	—	—
Brimfield,	1,288	30	13	16	1	13	14	1	2	—
Chester,	1,253	29	15	14	—	22	5	—	2	—
Chicopee,	9,607	278	159	119	—	69	182	12	14	1
Granville,	1,293	29	16	13	—	23	5	—	1	—
Holland,	344	2	—	2	—	2	—	—	—	—
Holyoke,	10,733	483	247	236	—	72	378	15	18	—
Longmeadow,	1,342	28	16	12	—	20	7	—	1	—
Ludlow,	1,136	35	18	17	—	21	8	4	2	—
Monson,	3,204	69	39	30	—	39	23	1	6	—
(St. Prim. Sch'l),	—	1	—	1	—	—	1	—	—	—
Montgomery,	318	9	5	4	—	8	—	1	—	—
Palmer,	3,631	122	76	46	—	51	53	4	14	—
Russell,	635	24	14	10	—	13	10	—	—	1
Southwick,	1,100	12	11	1	—	11	1	—	—	—
Springfield,	26,703	872	439	431	2	342	424	40	63	3
Tolland,	509	5	3	2	—	4	1	—	—	—
Wales,	831	15	7	8	—	8	4	2	1	—
Westfield,	6,519	240	117	123	—	122	83	13	20	2
W. Springfield,	2,606	97	47	50	—	40	43	9	5	—
Wilbraham,	2,330	61	36	25	—	33	22	3	3	—
HAMPSHIRE,	44,388	1,111	584	527	—	508	503	36	58	6
Amherst,	4,035	79	40	39	—	57	15	4	2	1
Belchertown,	2,428	56	26	30	—	41	13	1	—	1
Chesterfield,	811	23	12	11	—	19	1	1	1	1
Cummington,	1,037	19	9	10	—	17	1	1	—	—
Easthampton,	3,620	92	47	45	—	28	57	3	4	—
Enfield,	1,023	20	12	8	—	10	7	2	1	—
Goshen,	368	4	—	4	—	3	—	—	1	—
Granby,	863	24	12	12	—	19	4	—	1	—
Greenwich,	665	11	4	7	—	9	2	—	—	—
Hadley,	2,301	67	41	26	—	25	40	—	2	—
Hatfield,	1,594	46	26	20	—	18	25	—	3	—
Huntington,	1,156	18	13	5	—	14	3	1	—	—
Middlefield,	728	14	7	7	—	4	8	—	2	—
Northampton,	10,160	300	155	145	—	97	158	15	27	3
Pelham,	673	6	4	2	—	6	—	—	—	—
Plainfield,	521	8	5	3	—	8	—	—	—	—
Prescott,	541	9	5	4	—	9	—	—	—	—
South Hadley,	2,840	89	44	45	—	28	53	1	7	—
Southampton,	1,159	26	11	15	—	16	8	1	1	—
Ware,	4,259	110	61	49	—	31	74	3	2	—
Westhampton,	587	19	10	9	—	12	5	1	1	—
Williamsburg,	2,159	57	32	25	—	24	28	2	3	—
Worthington,	860	14	8	6	—	13	1	—	—	—

registered during the year 1873—Continued.

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Average.
921	480	313	50	78	—	1,915	978	936	1	1,904	48,965	25.72
11	9	—	1	1	—	35	16	19	—	35	770	22.00
6	6	—	—	—	—	21	11	10	—	21	1,014	48.29
8	7	—	—	1	—	20	9	11	—	20	1,042	52.10
12	9	1	—	2	—	16	9	7	—	16	436	27.25
103	51	33	5	14	—	258	128	130	—	255	6,635	26.02
9	9	—	—	—	—	26	15	11	—	26	1,283	49.35
*	—	—	—	—	—	6	4	2	—	6	369	61.50
203	44	124	19	16	—	444	225	219	—	441	6,152	13.95
7	7	—	—	—	—	25	9	16	—	25	864	34.56
11	9	2	—	—	—	21	13	8	—	21	892	42.48
23	20	—	1	2	—	38	25	13	—	38	1,406	37.00
—	—	—	—	—	—	15	11	4	—	15	133	8.87
1	1	—	—	—	—	4	3	1	—	4	140	35.00
41	20	16	1	4	—	79	40	39	—	79	2,193	27.76
3	1	1	—	1	—	12	6	6	—	11	599	54.45
10	10	—	—	—	—	21	11	10	—	21	1,367	65.91
345	191	106	19	29	—	630	316	313	1	629	15,718	24.99
3	3	—	—	—	—	6	2	4	—	6	296	49.33
12	10	1	1	—	—	14	6	8	—	14	537	38.46
80	57	16	2	5	—	130	70	60	—	128	4,040	31.56
23	7	13	1	2	—	66	35	31	—	65	1,784	27.45
10	9	—	—	1	—	28	14	14	—	28	1,295	46.25
343	230	69	23	21	—	803	400	403	—	800	26,873	33.59
32	27	2	3	—	—	43	25	18	—	43	1,653	38.44
12	10	1	—	1	—	42	19	23	—	42	2,062	49.09
13	13	—	—	—	—	12	5	7	—	12	670	55.80
4	4	—	—	—	—	13	7	6	—	13	670	51.30
25	10	10	2	3	—	57	35	22	—	57	1,367	23.98
13	8	3	1	1	—	11	5	6	—	11	659	59.91
1	1	—	—	—	—	3	2	1	—	3	150	50.00
5	4	—	—	1	—	10	3	7	—	10	429	42.90
7	7	—	—	—	—	14	7	7	—	14	738	52.71
11	6	5	—	—	—	40	18	22	—	39	1,770	45.38
8	3	5	—	—	—	28	12	16	—	28	934	33.36
11	8	1	1	1	—	18	9	9	—	18	795	44.17
1	1	—	—	—	—	4	1	3	—	4	215	53.75
95	61	19	7	8	—	217	107	110	—	216	4,974	23.03
8	7	—	—	1	—	9	5	4	—	9	354	39.33
5	5	—	—	—	—	8	3	5	—	8	375	46.88
3	3	—	—	—	—	10	5	5	—	10	584	58.40
15	7	5	1	2	—	59	28	31	—	59	1,559	26.42
10	10	—	—	—	—	17	8	9	—	16	843	52.69
33	17	10	5	1	—	130	64	66	—	130	3,521	27.08
3	2	—	1	—	—	19	12	7	—	19	921	48.47
24	12	8	2	2	—	29	14	15	—	29	1,088	37.52
4	4	—	—	—	—	10	6	4	—	10	542	54.20

* No Marriages.

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
MIDDLESEX, .	274,353	8,605	4468	4134	3	3174	4370	427	622	12
Acton, . . .	1,593	32	16	16	—	20	12	—	—	—
Arlington, . .	3,261	117	64	53	—	34	73	4	6	—
Ashby, . . .	994	10	7	3	—	9	1	—	—	—
Ashland, . . .	2,186	59	34	25	—	34	18	4	3	—
Ayer, . . .	—	56	28	28	—	23	28	1	4	—
Bedford, . . .	849	11	3	8	—	3	6	2	—	—
Belmont, . . .	1,513	47	25	22	—	8	34	3	2	—
Billerica, . . .	1,833	33	20	13	—	9	18	3	3	—
Boxborough, . .	338	2	1	1	—	2	—	—	—	—
Brighton, . . .	4,967	174	84	88	2	61	94	8	10	1
Burlington, . .	626	8	2	6	—	3	4	—	1	—
Cambridge, . . .	39,634	1,335	683	652	—	406	727	79	121	2
Carlisle, . . .	569	8	3	5	—	6	1	1	—	—
Charlestown, . .	28,323	865	444	421	—	358	377	62	66	2
Chelmsford, . . .	2,374	43	23	20	—	25	15	1	2	—
Concord, . . .	2,412	54	36	18	—	18	29	4	2	1
Dracut, . . .	2,078	23	13	10	—	13	4	2	4	—
Dunstable, . . .	471	10	6	4	—	9	—	—	1	—
Everett, . . .	2,220	87	42	45	—	49	31	4	3	—
Framingham, . .	4,968	116	59	57	—	55	48	7	6	—
Groton, . . .	3,584	34	17	17	—	16	16	—	2	—
Holliston, . . .	3,073	51	26	25	—	23	24	2	2	—
Hopkinton, . . .	4,419	90	44	46	—	35	43	3	9	—
Hudson, . . .	3,389	107	60	47	—	39	52	3	13	—
Lexington, . . .	2,277	35	19	16	—	14	16	1	4	—
Lincoln, . . .	791	15	11	4	—	5	8	—	2	—
Littleton, . . .	983	14	8	6	—	4	8	1	—	1
Lowell, . . .	40,928	1,351	710	641	—	364	840	64	82	1
Malden, . . .	7,367	261	124	136	1	116	115	14	15	1
Marlborough, . .	8,474	389	187	202	—	113	225	16	35	—
Maynard, . . .	—	50	28	22	—	20	26	1	2	1
Medford, . . .	5,717	116	62	54	—	58	37	6	15	—
Melrose, . . .	3,414	93	46	47	—	53	24	8	8	—
Natick, . . .	6,404	226	112	114	—	96	96	13	21	—
Newton, . . .	12,825	314	160	154	—	113	160	19	21	1
North Reading, . .	942	18	9	9	—	16	2	—	—	—
Pepperell, . . .	1,842	31	16	15	—	20	9	—	2	—
Reading, . . .	2,664	68	31	37	—	59	4	3	2	—
Sherborn, . . .	1,062	22	13	9	—	15	4	—	3	—
Shirley, . . .	1,451	26	15	11	—	12	10	3	1	—
Somerville, . . .	14,685	723	370	353	—	260	401	25	37	—
Stoncham, . . .	4,513	112	61	51	—	54	37	6	15	—
Stow, . . .	1,813	16	9	7	—	12	3	1	—	—
Sudbury, . . .	2,091	22	9	13	—	19	3	—	—	—
Tewksbury, . . .	1,944	12	6	6	—	8	4	—	—	—
(St. Almshouse), . .	—	59	34	25	—	4	48	4	3	—
Townsend, . . .	1,962	51	31	20	—	35	14	1	1	—
Tyngsborough, . .	629	11	7	4	—	11	—	—	—	—

registered during the year 1873—Continued.

MARRIAGES.						DEATHS.							
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.		
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Average.	
3,106	1637	936	210	320	3	6,539	3236	3299	4	5,840	166,523	28.52	
15	14	-	-	1	-	23	13	10	-	23	1,125	48.9	
37	19	15	2	1	-	68	33	35	-	68	2,598	38.21	
7	5	-	-	2	-	19	11	8	-	19	983	51.74	
25	13	5	2	5	-	40	21	19	-	39	1,292	33.13	
18	9	7	2	-	-	36	21	15	-	36	1,305	36.25	
5	2	-	1	2	-	14	7	7	-	14	639	45.64	
8	4	2	-	2	-	37	17	20	-	37	1,240	33.51	
11	10	1	-	-	-	28	13	15	-	28	1,054	37.64	
1	1	-	-	-	-	4	1	3	-	4	266	66.50	
52	23	20	4	5	-	100	54	46	-	96	2,579	26.86	
4	2	1	-	1	-	8	5	3	-	8	486	60.75	
435	173	179	32	50	1	969	469	497	3	965	23,743	24.60	
4	4	-	-	-	-	13	4	9	-	13	682	52.46	
374	208	89	36	41	-	794	402	392	-	787	19,783	25.14	
17	13	1	1	1	1	46	14	32	-	45	1,662	36.93	
32	20	8	3	1	-	55	35	20	-	55	2,269	41.07	
9	8	-	1	-	-	38	20	18	-	38	1,140	38.00	
*	-	-	-	-	-	3	2	1	-	3	197	65.67	
22	21	1	-	-	-	55	21	34	-	53	1,389	26.21	
52	33	8	8	3	-	77	33	44	-	77	3,099	38.95	
21	19	-	-	2	-	20	12	8	-	20	1,105	55.25	
32	26	4	1	1	-	44	20	24	-	44	1,685	38.30	
22	14	5	1	2	-	58	36	22	-	58	1,869	32.24	
34	25	4	3	2	-	86	44	42	-	86	1,940	22.56	
16	9	4	2	1	-	61	32	29	-	61	2,381	39.03	
4	4	-	-	-	-	7	2	5	-	7	344	49.14	
2	2	-	-	-	-	18	8	10	-	18	805	44.72	
709	314	270	44	81	-	1,162	542	620	-	1,160	26,610	22.94	
77	46	20	4	7	-	144	70	73	1	144	4,396	30.53	
74	32	28	3	11	-	238	117	121	-	238	4,257	17.89	
10	4	4	-	2	-	19	12	7	-	19	737	38.79	
58	38	12	3	5	-	123	62	61	-	121	4,591	37.94	
26	17	5	2	2	-	43	14	29	-	42	1,565	37.26	
60	38	14	3	5	-	150	85	65	-	150	4,962	33.08	
138	75	40	11	12	-	183	79	104	-	181	5,552	30.67	
8	8	-	-	-	-	16	5	11	-	16	643	40.19	
15	8	5	-	2	-	39	18	21	-	39	2,064	52.92	
26	22	2	1	1	-	48	30	18	-	48	1,947	40.56	
4	3	1	-	-	-	17	10	7	-	17	611	35.94	
11	8	1	1	1	-	26	13	13	-	26	1,106	42.54	
149	71	52	9	16	1	423	201	222	-	422	9,753	23.11	
46	28	9	5	4	-	64	29	35	-	64	1,828	28.56	
6	4	-	1	1	-	22	11	11	-	22	1,190	54.09	
4	4	-	-	-	-	19	12	7	-	19	1,002	52.74	
7	6	1	-	-	-	21	11	10	-	21	1,037	49.33	
-	-	-	-	-	-	342	192	150	-	338	12,983	38.41	
22	18	1	-	3	-	39	21	18	-	39	1,545	39.62	
5	5	-	-	-	-	12	7	5	-	12	484	40.33	

* No Marriages.

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
MIDDLESEX— <i>Con.</i>										
Wakefield, . .	4,135	147	83	64	—	70	64	6	7	—
Waltham, . .	9,065	317	166	151	—	102	182	10	23	—
Watertown, . .	4,326	168	100	68	—	63	82	10	13	—
Wayland, . .	1,240	34	23	11	—	22	7	1	4	—
Westford, . .	1,803	47	23	24	—	23	20	2	2	—
Weston, . .	1,261	32	17	15	—	21	8	1	2	—
Wilmington, . .	866	24	13	11	—	21	3	—	—	—
Winchester, . .	2,645	82	39	43	—	30	37	3	11	1
Woburn, . .	8,560	347	186	161	—	83	218	15	31	—
NANTUCKET, .	4,123	55	27	28	—	46	3	6	—	—
NORFOLK, . .	89,443	2,517	1284	1228	5	1061	1111	150	189	6
Bellingham, . .	1,282	33	18	15	—	20	9	3	—	1
Braintree, . .	3,948	87	36	48	3	37	30	5	15	—
Brookline, . .	6,650	254	139	115	—	60	169	11	13	1
Canton, . .	3,879	92	48	44	—	23	50	11	8	—
Cohasset, . .	2,130	52	27	25	—	24	17	7	4	—
Dedham, . .	7,342	171	79	90	2	51	102	6	11	1
Dover, . .	645	6	1	5	—	4	2	—	—	—
Foxborough, . .	3,057	37	18	19	—	25	9	1	2	—
Franklin, . .	2,512	46	23	23	—	31	12	—	3	—
Holbrook, . .	—	43	24	19	—	31	10	—	2	—
Hyde Park, . .	4,136	181	92	89	—	82	75	11	13	—
Medfield, . .	1,142	20	12	8	—	15	2	1	2	—
Medway, . .	3,721	85	33	52	—	42	31	6	6	—
Milton, . .	2,683	70	37	33	—	31	33	3	2	1
Needham, . .	3,607	105	56	49	—	40	45	8	12	—
Norfolk, . .	1,081	32	19	13	—	12	17	1	2	—
Norwood, . .	—	50	33	17	—	15	28	2	5	—
Quincy, . .	7,442	230	111	119	—	114	93	8	14	1
Randolph, . .	5,642	101	58	43	—	41	40	12	8	—
Sharon, . .	1,508	19	7	12	—	13	3	—	3	—
Stoughton, . .	4,914	124	71	53	—	56	55	3	9	1
Walpole, . .	2,137	49	24	25	—	27	14	6	2	—
West Roxbury, . .	8,683	291	141	150	—	72	163	29	27	—
Weymouth, . .	9,010	290	151	139	—	164	92	14	20	—
Wrentham, . .	2,292	49	26	23	—	31	10	2	6	—
PLYMOUTH, . .	65,365	1,549	802	746	1	1025	362	52	73	37
Abington, . .	9,308	258	131	127	—	155	88	6	9	—
Bridgewater, . .	3,660	57	29	28	—	19	19	4	15	—
(<i>St. Workhouse</i>), . .	—	33	21	12	—	2	—	—	—	31
Brockton,* . .	8,007	289	150	139	—	183	84	8	12	2

* Name changed from North Bridgewater, 1873.

registered during the year 1873—Continued.

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Average.
61	33	21	2	5	—	93	52	41	—	92	2,172	22·52
123	61	36	10	16	—	176	85	91	—	176	5,049	28·68
50	20	19	4	7	—	77	39	38	—	77	2,123	27·57
14	9	1	2	2	—	29	9	20	—	29	1,025	35·34
9	7	1	—	1	—	21	10	11	—	21	1,144	54·48
9	5	3	1	—	—	18	13	5	—	18	623	34·61
8	5	3	—	—	—	13	6	7	—	13	247	19·00
25	12	11	—	2	—	53	29	24	—	53	1,586	29·92
93	55	22	5	11	—	188	102	86	—	187	5,686	30·41
36	34	1	—	1	—	106	48	58	—	106	6,070	57·26
800	470	209	42	79	—	1,677	808	868	1	1,670	55,000	32·93
14	10	2	—	2	—	26	13	13	—	26	1,128	43·38
32	20	8	1	3	—	62	38	24	—	62	1,899	30·63
77	21	46	3	7	—	132	50	82	—	131	3,352	25·58
31	13	13	—	5	—	44	19	25	—	44	1,137	25·84
20	13	6	1	—	—	43	20	23	—	43	1,667	38·74
63	28	18	4	13	—	96	50	46	—	95	3,385	35·63
4	4	—	—	—	—	9	5	4	—	9	521	57·88
26	22	3	—	1	—	49	22	27	—	49	1,939	39·57
20	15	2	2	1	—	41	19	22	—	41	1,377	33·58
13	12	—	—	1	—	25	13	12	—	25	946	37·84
63	29	26	4	4	—	123	75	48	—	122	2,841	23·29
7	5	1	—	1	—	26	11	15	—	26	1,402	53·92
18	13	—	1	4	—	56	20	36	—	56	2,015	35·98
25	12	6	4	3	—	36	17	19	—	36	1,608	44·66
43	17	17	4	5	—	77	36	41	—	76	2,049	26·96
7	5	1	1	—	—	14	4	10	—	14	657	46·93
7	4	1	—	2	—	33	15	18	—	33	1,528	46·30
69	39	16	6	8	—	184	103	81	—	182	5,453	29·96
30	23	2	5	—	—	75	34	41	—	75	2,336	31·15
11	8	—	1	2	—	26	12	14	—	25	971	38·84
43	32	7	1	3	—	88	41	46	1	88	3,025	34·37
20	17	2	1	—	—	34	13	21	—	34	1,567	46·09
65	30	28	2	5	—	161	67	94	—	161	5,105	31·71
83	69	4	1	9	—	168	87	81	—	168	5,171	30·77
9	9	—	—	—	—	49	24	25	—	49	1,921	39·20
642	506	79	22	35	—	1,235	616	616	3	1,228	46,056	37·50
87	65	13	4	5	—	136	78	58	—	136	3,924	28·85
28	16	5	2	5	—	41	19	22	—	41	1,387	33·83
—	—	—	—	—	—	61	44	17	—	60	1,885	31·41
105	69	24	5	7	—	217	110	105	2	214	5,976	27·93

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	Unk.
PLYM'TH—Con.										
Carver, . . .	1,092	25	14	11	—	21	—	2	2	—
Duxbury, . . .	2,341	32	18	14	—	26	1	1	4	—
E. Bridgewater, . .	3,017	71	35	36	—	50	20	—	—	1
Halifax, . . .	619	6	2	4	—	5	1	—	—	—
Hanover, . . .	1,628	32	21	11	—	26	5	—	—	1
Hanson, . . .	1,219	22	7	15	—	18	1	2	1	—
Hingham, . . .	4,422	95	55	39	1	56	23	7	7	2
Hull, . . .	261	7	4	3	—	7	—	—	—	—
Kingston, . . .	1,604	27	18	9	—	22	4	—	1	—
Lakeville, . . .	1,159	19	10	9	—	13	1	3	2	—
Marion, . . .	896	18	3	15	—	18	—	—	—	—
Marshfield, . . .	1,659	23	12	11	—	21	2	—	—	—
Mattapoisett, . . .	1,361	12	5	7	—	12	—	—	—	—
Middleborough, . .	4,687	88	38	50	—	76	9	1	2	—
Pembroke, . . .	1,447	29	12	17	—	26	2	1	—	—
Plymouth, . . .	6,238	162	86	76	—	107	31	11	13	—
Plympton, . . .	804	10	6	4	—	9	—	—	1	—
Rochester, . . .	1,024	18	9	9	—	17	—	—	1	—
Scituate, . . .	2,350	47	28	19	—	29	13	3	2	—
South Scituate, . .	1,661	31	14	17	—	28	3	—	—	—
Wareham, . . .	3,098	114	68	46	—	63	49	1	1	—
W. Bridgewater, . .	1,803	24	6	18	—	16	6	2	—	—
SUFFOLK, . . .	270,802	10,254	5168	5085	1	2750	5820	597	894	193
Boston, . . .	250,526	9,672	4887	4785	—	2446	5631	559	844	192
Chelsea, . . .	18,547	552	265	286	1	289	180	36	47	—
Revere, . . .	1,197	22	10	12	—	10	9	—	3	—
Winthrop, . . .	532	8	6	2	—	5	—	2	—	1
WORCESTER, . . .	192,716	5,792	3004	2785	3	2519	2745	178	339	11
Ashburnham, . . .	2,172	53	27	26	—	33	16	2	2	—
Athol, . . .	3,517	79	44	35	—	61	14	1	3	—
Auburn, . . .	1,178	23	15	8	—	9	10	2	2	—
Barre, . . .	2,572	40	22	18	—	24	12	1	3	—
Berlin, . . .	1,016	15	8	7	—	13	2	—	—	—
Blackstone, . . .	5,421	121	66	55	—	29	86	4	2	—
Bolton, . . .	1,014	22	13	9	—	16	2	1	3	—
Boylston, . . .	800	22	11	11	—	14	5	3	—	—
Brookfield, . . .	2,527	68	33	35	—	32	32	—	4	—
Charlton, . . .	1,878	34	20	14	—	22	9	—	3	—
Clinton, . . .	5,429	187	103	84	—	40	122	10	15	—
Dana, . . .	758	7	4	3	—	6	—	—	1	—
Douglas, . . .	2,182	72	44	28	—	19	45	3	5	—
Dudley, . . .	2,388	92	54	38	—	17	67	2	6	—
Fitchburg, . . .	11,260	317	154	163	—	158	131	14	14	—

registered during the year 1873—Continued.

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	U.		Agg'te.	Average.
6	3	1	2	—	—	19	7	12	—	19	771	40·58
20	18	—	—	2	—	25	11	14	—	25	1,240	49·60
35	29	4	1	1	—	53	30	22	1	53	2,103	39·68
6	6	—	—	—	—	8	4	4	—	8	421	52·62
11	9	2	—	—	—	44	22	22	—	44	1,566	35·59
11	10	—	—	1	—	22	11	11	—	22	1,393	63·32
55	43	8	1	3	—	90	45	45	—	90	3,801	42·23
*	—	—	—	—	—	5	2	3	—	4	78	19·50
11	9	—	1	1	—	28	12	16	—	28	1,424	50·86
6	4	—	—	2	—	10	6	4	—	9	406	45·11
5	5	—	—	—	—	14	5	9	—	14	720	51·43
29	28	—	—	1	—	31	14	17	—	31	1,631	52·61
12	10	—	1	1	—	21	11	10	—	21	1,029	49·00
50	47	3	—	—	—	62	27	35	—	62	2,521	40·66
10	10	—	—	—	—	25	13	12	—	25	1,334	53·36
60	50	7	—	3	—	120	52	68	—	120	4,030	33·58
9	9	—	—	—	—	12	5	7	—	12	747	62·25
10	10	—	—	—	—	13	6	7	—	12	736	61·33
19	15	2	1	1	—	47	20	27	—	47	1,968	41·87
14	11	1	2	—	—	39	22	17	—	39	1,740	44·61
35	23	9	1	2	—	61	31	30	—	61	2,128	34·88
8	7	—	1	—	—	31	9	22	—	31	1,097	35·39
3,952	1449	1730	352	421	—	8,324	4330	3994	—	8,318	166,432	20·01
3,724	1308	1677	331	408	—	7,868	4097	3771	—	7,684	153,642	19·54
224	139	52	20	13	—	434	223	211	—	432	12,062	27·92
4	2	1	1	—	—	12	5	7	—	12	493	41·08
*	—	—	—	—	—	10	5	5	—	10	235	23·50
1,850	1102	485	87	172	4	3,659	1861	1798	—	3,634	113,979	31·36
27	22	2	1	1	1	38	18	20	—	38	1,553	40·87
42	36	1	4	1	—	73	34	39	—	72	1,902	26·42
9	8	1	—	—	—	11	5	6	—	11	412	37·45
19	16	—	—	3	—	52	24	28	—	52	2,354	45·27
2	2	—	—	—	—	13	7	6	—	13	606	46·61
43	20	12	—	10	1	88	45	43	—	88	2,844	32·32
7	5	1	—	1	—	21	12	9	—	21	752	35·81
7	6	1	—	—	—	11	7	4	—	11	372	33·82
23	13	4	1	5	—	46	24	22	—	46	1,660	36·09
15	13	1	1	—	—	22	8	14	—	22	1,090	49·54
62	22	27	4	9	—	89	45	44	—	89	2,233	25·09
6	6	—	—	—	—	10	2	8	—	10	387	38·70
15	7	6	1	1	—	32	17	15	—	32	691	21·59
10	10	—	—	—	—	69	37	32	—	69	1,932	28·00
121	77	21	8	15	—	216	111	105	—	216	6,854	31·73

TABLE I.—*Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census, 1870.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am.Fa. and For. M.	For.Fa. and Am. M.	Unk.
WORCES'R— <i>Con.</i>										
Gardner, . . .	3,333	102	56	46	—	50	45	1	6	—
Grafton, . . .	4,594	105	53	52	—	41	48	9	7	—
Hardwick, . . .	2,219	41	19	22	—	11	27	—	3	—
Harvard, . . .	1,341	14	5	9	—	9	5	—	—	—
Holden, . . .	2,062	75	42	33	—	27	36	4	8	—
Hubbardston, . . .	1,654	13	6	7	—	13	—	—	—	—
Landscot, . . .	1,845	34	14	20	—	21	10	2	—	1
Leicester, . . .	2,768	67	29	38	—	22	41	2	2	—
Leominster, . . .	3,894	144	71	73	—	98	36	3	6	1
Lunenburg, . . .	1,121	14	6	8	—	11	2	1	—	—
Mendon, . . .	1,175	37	21	16	—	28	8	1	—	—
Milford, . . .	9,890	278	144	134	—	96	153	10	19	—
Millbury, . . .	4,397	154	79	75	—	48	80	8	17	1
New Braintree, . . .	640	13	8	5	—	6	6	—	1	—
Northborough, . . .	1,504	31	17	14	—	15	11	1	3	1
Northbridge, . . .	3,774	106	51	55	—	31	61	7	7	—
N. Brookfield, . . .	3,343	158	83	75	—	44	96	3	14	1
Oakham, . . .	860	20	13	7	—	13	6	1	—	—
Oxford, . . .	2,669	48	20	28	—	12	32	2	1	1
Paxton, . . .	646	7	4	3	—	6	1	—	—	—
Petersham, . . .	1,335	14	4	10	—	13	1	—	—	—
Phillipston, . . .	693	11	6	5	—	8	—	2	1	—
Princeton, . . .	1,279	15	6	9	—	13	—	—	2	—
Royalston, . . .	1,354	6	1	5	—	4	2	—	—	—
Rutland, . . .	1,024	21	11	10	—	15	6	—	—	—
Shrewsbury, . . .	1,610	37	20	17	—	19	12	3	3	—
Southborough, . . .	2,135	51	24	27	—	24	24	2	1	—
Southbridge, . . .	5,208	206	123	83	—	15	185	4	1	1
Spencer, . . .	3,952	207	111	94	2	38	152	3	14	—
Sterling, . . .	1,670	24	8	16	—	15	7	—	2	—
Sturbridge, . . .	2,101	59	37	21	1	32	22	4	1	—
Sutton, . . .	2,699	69	25	44	—	26	34	3	5	1
Templeton, . . .	2,802	76	40	36	—	47	23	1	5	—
Upton, . . .	1,989	32	15	17	—	23	8	—	1	—
Uxbridge, . . .	3,058	72	41	31	—	29	33	3	7	—
Warren, . . .	2,625	85	39	46	—	36	40	3	6	—
Webster, . . .	4,763	176	92	84	—	26	144	—	6	—
Westborough, . . .	3,601	133	62	71	—	59	66	2	4	2
West Boylston, . . .	2,862	94	50	44	—	30	53	4	7	—
West Brookfield, . . .	1,842	43	23	20	—	22	17	3	1	—
Westminster, . . .	1,770	35	16	19	—	30	—	1	4	—
Winchendon, . . .	3,398	75	40	35	—	46	21	1	7	—
Worcester, . . .	41,105	1,638	851	787	—	854	638	41	104	1

registered during the year 1873—Concluded.

MARRIAGES.						DEATHS.						
Couples.	NATIVITY.					Persons.	SEX.			No. whose ages are registered.	AGE.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	Unk.		M.	F.	Unk.		Agg'te.	Average.
46	26	14	5	1	—	62	31	31	—	62	2,030	32·74
39	17	16	2	4	—	44	21	23	—	44	1,304	29·64
26	14	11	—	1	—	25	13	12	—	25	1,378	55·12
5	5	—	—	—	—	18	15	3	—	18	1,002	55·66
8	5	3	—	—	—	44	25	19	—	40	1,514	37·85
12	10	1	—	1	—	30	17	13	—	30	1,500	50·00
16	13	2	—	1	—	29	15	14	—	29	1,537	53·00
7	4	2	—	1	—	56	25	31	—	56	1,711	30·55
33	26	6	—	1	—	93	47	46	—	92	3,074	33·41
6	6	—	—	—	—	13	6	7	—	13	837	64·39
10	9	—	1	—	—	14	6	8	—	14	548	39·14
70	42	17	5	6	—	150	74	76	—	150	4,576	30·51
54	26	17	5	6	—	91	48	43	—	89	2,464	27·68
7	6	—	—	1	—	7	1	6	—	7	232	33·14
4	4	—	—	—	—	37	20	17	—	36	1,821	50·58
42	21	12	2	7	—	64	36	28	—	63	2,025	32·14
41	24	10	1	6	—	77	41	36	—	77	1,969	25·57
12	12	—	—	—	—	18	6	12	—	18	1,070	59·44
19	16	2	—	1	—	28	8	20	—	28	1,036	37·00
3	2	—	—	1	—	9	4	5	—	9	557	61·89
9	9	—	—	—	—	11	6	5	—	11	541	49·18
3	3	—	—	—	—	13	7	6	—	13	663	51·00
6	6	—	—	—	—	17	5	12	—	17	862	50·70
6	6	—	—	—	—	25	7	18	—	25	1,143	45·72
8	6	—	1	1	—	20	14	6	—	20	767	38·35
5	5	—	—	—	—	27	17	10	—	27	985	36·48
15	10	1	1	3	—	37	20	17	—	37	1,065	28·78
61	20	23	5	12	1	109	55	54	—	109	2,649	24·30
26	16	4	1	4	1	104	60	44	—	98	1,892	19·30
14	13	—	1	—	—	29	12	17	—	27	1,345	49·81
21	16	3	—	2	—	32	14	18	—	28	1,169	41·75
41	20	16	2	3	—	40	23	17	—	40	1,292	32·30
22	17	3	2	—	—	35	16	19	—	35	1,575	45·00
10	10	—	—	—	—	32	19	13	—	32	1,384	43·25
13	7	5	1	—	—	35	13	22	—	35	1,492	42·63
22	18	3	—	1	—	38	18	20	—	38	1,213	31·92
68	15	42	4	7	—	116	67	49	—	116	2,339	20·16
25	16	7	—	2	—	54	26	28	—	54	1,589	29·43
34	14	15	1	4	—	65	32	33	—	65	1,422	21·88
16	14	1	—	1	—	28	14	14	—	28	923	32·96
16	14	1	—	1	—	30	11	19	—	30	1,544	51·47
35	21	7	3	4	—	66	34	32	—	66	2,657	40·26
506	275	164	24	43	—	996	516	480	—	993	25,641	25·82

TABLE II.—BIRTHS.—1873.

Distinguishing by Counties, by Months, and by Sex, the registered Number of Children BORN ALIVE during the year.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals, .	44,481	615	1,653	3,328	111	5,686	733	2,527	1,111	8,605	2,517	1,549	10,254	5,792
	Males, .	22,974	359	859	1,749	56	2,933	392	1,316	584	4,468	1,284	802	5,168	3,004
	Females, .	21,485	256	793	1,576	54	2,753	340	1,208	527	4,134	1,228	746	5,085	2,785
	Not stated, .	22	—	1	3	1	—	1	3	—	3	5	1	1	3
Jan.	Totals, .	3,348	41	130	247	12	448	46	161	75	609	186	114	856	423
	Males, .	1,730	23	69	127	7	198	29	87	39	331	87	57	444	232
	Females, .	1,615	18	61	120	5	250	17	73	36	278	99	57	412	189
	Unknown, .	3	—	—	—	—	—	—	1	—	—	—	—	—	2
Feb.	Totals, .	3,230	33	106	248	6	442	44	191	88	636	152	110	740	434
	Males, .	1,693	22	60	142	3	245	24	89	48	340	67	54	368	231
	Females, .	1,537	11	46	106	3	197	20	102	40	296	85	56	372	203
	Totals, .	3,616	47	128	279	11	470	61	222	80	711	226	128	798	455
Mar.	Males, .	1,886	30	73	152	9	240	37	114	40	386	106	64	399	236
	Females, .	1,729	17	55	126	2	230	24	108	40	325	120	64	399	219
	Unknown, .	1	—	—	1	—	—	—	—	—	—	—	—	—	—
	Totals, .	3,177	39	126	226	7	408	50	179	69	616	172	107	672	506
Apr.	Males, .	1,596	21	54	120	3	228	27	84	31	307	82	61	328	250
	Females, .	1,581	18	72	106	4	180	23	95	38	309	90	46	344	256
	Totals, .	3,384	40	121	241	8	430	62	186	80	598	193	118	857	450
	Males, .	1,752	23	66	119	3	232	29	103	44	319	106	62	444	202
May.	Females, .	1,632	17	55	122	5	198	33	83	36	279	87	56	413	248

June.	Totals, .	47	152	251	9	514	65	217	96	675	205	123	746	471
	Males, .	26	67	124	4	263	38	122	49	343	114	64	387	266
	Females, .	21	85	127	5	251	27	95	47	332	91	59	359	205
July.	Totals, .	65	137	285	9	463	55	240	117	723	188	143	867	485
	Males, .	34	72	157	3	229	32	121	61	367	108	74	436	240
	Females, .	31	65	128	5	234	23	119	56	356	80	69	431	244
Aug.	Unknown, .	2	—	—	1	—	—	—	—	—	—	—	—	1
	Totals, .	65	138	327	10	494	68	226	130	781	255	157	904	532
	Males, .	40	77	166	6	244	36	117	70	382	139	81	477	274
Sept.	Females, .	25	60	161	4	250	32	108	60	399	113	75	427	258
	Unknown, .	—	1	—	—	—	—	1	—	—	3	1	—	—
	Totals, .	45	162	286	12	502	73	229	92	776	212	129	922	534
Oct.	Males, .	23	84	147	6	261	34	122	50	421	107	57	470	264
	Females, .	22	78	139	6	241	39	106	42	355	105	72	452	270
	Unknown, .	—	—	—	—	—	—	1	—	—	—	—	—	—
Nov.	Totals, .	72	147	307	10	523	75	209	96	806	232	127	930	519
	Males, .	43	79	164	4	275	38	108	50	399	115	75	465	280
	Females, .	29	68	143	6	248	36	101	46	407	116	52	465	239
Dec.	Unknown, .	—	—	—	—	—	1	—	—	—	1	—	—	—
	Totals, .	61	149	289	11	462	68	242	91	793	223	144	968	499
	Males, .	38	74	148	4	249	34	128	46	420	118	82	469	270
Not stated	Females, .	23	75	140	7	213	34	114	45	371	105	62	499	229
	Unknown, .	—	—	1	—	—	—	—	—	2	—	—	—	—
	Totals, .	60	157	342	6	530	66	225	97	878	273	149	994	484
	Males, .	36	84	183	4	269	34	121	56	451	135	71	481	259
	Females, .	24	73	158	2	261	32	104	41	426	137	78	512	225
	Unknown, .	—	—	1	—	—	—	—	—	1	1	—	1	—
	Totals, .	—	—	—	—	—	—	—	—	3	—	—	—	—
	Males, .	—	—	—	—	—	—	—	—	2	—	—	—	—
	Females, .	—	—	—	—	—	—	—	—	1	—	—	—	—

SUPPLEMENT A.
PLURALITY BIRTHS—1873.

[Included in Tables I and II.]

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals, .	832	2	39	79*	6	113*	20	44	14	166*	54	32	147*	116
	Males, .	422	2	25	37	3	63	12	17	6	71	31	18	71	66
	Fem., .	410	-	14	42	3	50	8	27	8	95	23	14	76	50
Jan.	Totals, .	70	-	4	6	2	12	-	-	-	14	6	4	16	6
	Males, .	31	-	2	2	-	5	-	-	-	7	5	2	5	3
	Fem., .	39	-	2	4	2	7	-	-	-	7	1	2	11	3
Feb.	Totals, .	48	-	-	4	-	12	-	6	-	4	2	4	4	12
	Males, .	23	-	-	2	-	9	-	2	-	3	2	1	-	4
	Fem., .	25	-	-	2	-	3	-	4	-	1	-	3	4	8
Mar.	Totals, .	56	-	2	2	2	10	4	-	4	14	4	2	8	4
	Males, .	27	-	2	1	2	2	3	-	1	7	2	-	4	3
	Fem., .	29	-	-	1	-	8	1	-	3	7	2	2	4	1
Apr.	Totals, .	50	-	2	6	-	10	-	2	-	12	2	4	4	8
	Males, .	31	-	2	2	-	9	-	-	-	5	-	4	4	5
	Fem., .	19	-	-	4	-	1	-	2	-	7	2	-	-	3
May.	Totals, .	58	-	4	2	2	8	-	2	-	8	4	-	16	12
	Males, .	34	-	2	2	1	6	-	-	-	3	1	-	12	7
	Fem., .	24	-	2	-	1	2	-	2	-	5	3	-	4	5
June.	Totals, .	90	2	2	10	-	16	2	8	2	12	4	-	14	18
	Males, .	42	2	1	5	-	7	1	4	1	3	2	-	6	10
	Fem., .	48	-	1	5	-	9	1	4	1	9	2	-	8	8
July.	Totals, .	71	-	2	10	-	4	4	4	2	23	2	4	12	4
	Males, .	37	-	1	6	-	3	3	-	1	12	2	2	4	3
	Fem., .	34	-	1	4	-	1	1	4	1	11	-	2	8	1
Aug.	Totals, .	75	-	4	17	-	8	2	8	2	12	4	4	4	10
	Males, .	41	-	3	7	-	4	-	5	1	4	2	4	4	7
	Fem., .	34	-	1	10	-	4	2	3	1	8	2	-	-	3
Sept.	Totals, .	92	-	10	8	-	13	4	4	-	17	2	-	18	16
	Males, .	44	-	7	4	-	6	2	3	-	8	-	-	6	8
	Fem., .	48	-	3	4	-	7	2	1	-	9	2	-	12	8

SUPPLEMENT A.—Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Oct.	Totals, .	68	—	4	6	—	6	2	2	—	10	10	6	14	8
	Males, .	38	—	2	3	—	3	1	—	—	4	7	4	8	6
	Fem., .	30	—	2	3	—	3	1	2	—	6	3	2	6	2
Nov.	Totals, .	75	—	3	—	—	6	—	4	4	26	6	—	18	8
	Males, .	39	—	3	—	—	4	—	1	2	9	6	—	9	5
	Fem., .	36	—	—	—	—	2	—	3	2	17	—	—	9	3
Dec.	Totals, .	79	—	2	8	—	8	2	4	—	14	8	4	19	10
	Males, .	35	—	—	3	—	5	2	2	—	6	2	1	9	5
	Fem., .	44	—	2	5	—	3	—	2	—	8	6	3	10	5

* Five cases of Triplets were registered in the year 1873. One of three females occurred in Bristol County; one of two males and one female in Essex and Middlesex Counties, respectively; and one of one male and two females in Middlesex and Suffolk Counties, respectively. In three of the five cases both parents were Foreign born, in one case both were American, and in the remaining case the father was American and the mother Foreign born.

SUPPLEMENT B.
ILLEGITIMATE BIRTHS—1873.

[Included in Tables I. and II.]

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals, .	587	11	14	27	2	39	3	13	10	62	12	42	322	30
	Males, .	294	5	10	11	—	17	—	6	6	32	7	24	166	10
	Fem., .	293	6	4	16	2	22	3	7	4	30	5	18	156	20
Jan.	Totals, .	42	3	2	1	—	2	—	1	1	8	2	2	19	1
	Males, .	21	2	1	1	—	—	—	—	—	7	—	1	8	1
	Fem., .	21	1	1	—	—	2	—	1	1	1	2	1	11	—
Feb.	Totals, .	47	—	1	2	—	4	—	1	1	9	2	4	18	5
	Males, .	23	—	1	1	—	—	—	—	1	6	1	1	10	2
	Fem., .	24	—	—	1	—	4	—	1	—	3	1	3	8	3
Mar.	Totals, .	43	—	1	1	—	5	1	1	1	8	—	5	19	1
	Males, .	19	—	1	1	—	2	—	1	—	3	—	2	9	—
	Fem., .	24	—	—	—	—	3	1	—	1	5	—	3	10	1
Apr.	Totals, .	45	2	1	4	1	—	—	2	1	3	1	4	21	5
	Males, .	18	—	1	1	—	—	—	—	—	1	1	3	9	2
	Fem., .	27	2	—	3	1	—	—	2	1	2	—	1	12	3
May.	Totals, .	42	1	2	3	1	2	1	—	—	1	2	7	21	1
	Males, .	24	1	1	2	—	1	—	—	—	—	1	5	13	—
	Fem., .	18	—	1	1	1	1	1	—	—	1	1	2	8	1
June.	Totals, .	38	—	2	2	—	8	—	1	1	3	—	3	17	1
	Males, .	21	—	2	—	—	4	—	—	1	2	—	2	9	1
	Fem., .	17	—	—	2	—	4	—	1	—	1	—	1	8	—
July.	Totals, .	43	—	1	1	—	4	1	1	1	7	—	3	23	1
	Males, .	23	—	—	—	—	2	—	1	1	3	—	2	13	1
	Fem., .	20	—	1	1	—	2	1	—	—	4	—	1	10	—
Aug.	Totals, .	66	3	—	1	—	2	—	—	1	4	3	5	41	6
	Males, .	40	1	—	1	—	1	—	—	—	3	3	3	26	2
	Fem., .	26	2	—	—	—	1	—	—	1	1	—	2	15	4
Sept.	Totals, .	44	1	—	3	—	2	—	—	1	4	—	2	29	2
	Males, .	25	—	—	2	—	1	—	—	1	2	—	2	17	—
	Fem., .	19	1	—	1	—	1	—	—	—	2	—	—	12	2

SUPPLEMENT B.—Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Oct.	Totals, .	55	1	2	2	-	3	-	-	-	5	-	2	38	2
	Males, .	25	1	2	-	-	2	-	-	-	2	-	2	16	-
	Fem., .	30	-	-	2	-	1	-	-	-	3	-	-	22	2
Nov.	Totals, .	62	-	1	3	-	4	-	2	2	4	1	1	42	2
	Males, .	23	-	1	1	-	2	-	1	2	-	1	-	15	-
	Fem., .	39	-	-	2	-	2	-	1	-	4	-	1	27	2
Dec.	Totals, .	60	-	1	4	-	3	-	4	-	6	1	4	34	3
	Males, .	32	-	-	1	-	2	-	3	-	3	-	1	21	1
	Fem., .	28	-	1	3	-	1	-	1	-	3	1	3	13	2

NOTE.—Of the Illegitimate Births registered in the foregoing table, 32 occurred at the State Almshouse at Tewksbury, 32 at the State Workhouse in Bridgewater, and 140 in the city of Boston. There were also 26 Births in Boston (not included in the above table), of which the parentage was entirely unknown.

TABLE III.—STILL-BORN.

Distinguishing by Counties, by Months, and by Sex, the registered Number of Still-Births during the year

1873.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals, .	1246	13	22	128	1	155	11	35	7	225	63	30	526	30
	Males, .	715	9	11	73	-	83	7	14	4	129	32	17	319	17
	Fem., .	455	4	10	49	-	52	1	17	3	70	23	11	204	11
	Unk., .	76	-	1	6	1	20	3	4	-	26	8	2	3	2
Jan.	Totals, .	103	2	-	7	-	14	1	4	-	19	6	1	48	1
	Males, .	53	2	-	2	-	6	1	2	-	10	4	1	24	1
	Fem., .	44	-	-	4	-	5	-	2	-	7	2	-	24	-
	Unk., .	6	-	-	1	-	3	-	-	-	2	-	-	-	-
Feb.	Totals, .	76	-	1	9	-	14	-	4	-	13	3	1	30	1
	Males, .	55	-	1	6	-	8	-	1	-	9	2	1	26	1
	Fem., .	19	-	-	2	-	5	-	3	-	4	1	-	4	-
	Unk., .	2	-	-	1	-	1	-	-	-	-	-	-	-	-
Mar.	Totals, .	122	-	2	17	-	16	1	3	-	17	4	1	60	1
	Males, .	66	-	1	7	-	9	-	1	-	9	1	1	36	1
	Fem., .	45	-	1	9	-	6	-	1	-	4	1	-	23	-
	Unk., .	11	-	-	1	-	1	1	1	-	4	2	-	1	-
Apr.	Totals, .	117	2	1	11	-	15	2	1	1	23	4	4	49	4
	Males, .	72	2	-	6	-	7	2	-	1	14	1	4	31	4
	Fem., .	38	-	-	5	-	5	-	1	-	7	3	-	17	-
	Unk., .	7	-	1	-	-	3	-	-	-	2	-	-	1	-
May.	Totals, .	76	-	-	8	-	10	-	4	-	14	3	1	35	1
	Males, .	51	-	-	7	-	5	-	2	-	12	3	-	22	-
	Fem., .	21	-	-	1	-	4	-	1	-	-	-	1	13	1
	Unk., .	4	-	-	-	-	1	-	1	-	2	-	-	-	-
June.	Totals, .	99	-	6	8	-	12	1	2	1	17	3	5	39	5
	Males, .	60	-	3	4	-	9	-	1	-	9	3	2	27	2
	Fem., .	37	-	3	4	-	3	-	1	1	7	-	3	12	3
	Unk., .	2	-	-	-	-	-	1	-	-	1	-	-	-	-

TABLE III.—Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
July.	Totals, .	120	2	1	9	—	9	3	3	2	31	5	4	47	4
	Males, .	73	—	1	12	—	6	12	12	1	18	5	2	32	2
	Fem., .	34	2	—	5	—	2	1	1	1	7	—	—	15	—
	Unk., .	13	—	—	2	—	1	—	—	—	6	—	2	—	2
Aug.	Totals, .	93	2	—	10	1	11	1	6	—	11	4	2	43	2
	Males, .	56	2	—	5	—	5	1	2	—	6	2	1	31	1
	Fem., .	33	—	—	5	—	5	—	3	—	4	2	1	12	1
	Unk., .	4	—	—	—	1	1	—	1	—	1	—	—	—	—
Sept.	Totals, .	96	2	2	8	—	13	—	3	1	16	5	1	44	1
	Males, .	50	1	—	6	—	7	—	1	—	10	2	—	23	—
	Fem., .	42	1	2	2	—	4	—	2	1	5	2	1	21	1
	Unk., .	4	—	—	—	—	2	—	—	—	1	1	—	—	—
Oct.	Totals, .	114	—	4	8	—	17	—	2	2	25	11	4	37	4
	Males, .	52	—	2	6	—	8	—	1	2	10	3	—	20	—
	Fem., .	50	—	2	2	—	4	—	1	—	10	6	4	17	4
	Unk., .	12	—	—	—	—	5	—	—	—	5	2	—	—	—
Nov.	Totals, .	108	2	4	13	—	13	—	1	—	22	5	2	44	2
	Males, .	58	1	3	6	—	7	—	1	—	11	1	2	24	2
	Fem., .	46	1	1	6	—	6	—	—	—	10	2	—	20	—
	Unk., .	4	—	—	1	—	—	—	—	—	1	2	—	—	—
Dec.	Totals, .	122	1	1	20	—	11	2	2	—	17	10	4	50	4
	Males, .	69	1	—	16	—	6	1	—	—	11	5	3	23	3
	Fem., .	46	—	1	4	—	3	—	1	—	5	4	1	26	1
	Unk., .	7	—	—	—	—	2	1	1	—	1	1	—	1	—

TABLE IV.—MARRIAGES.

Distinguishing by Counties, and by Months, the Number of Marriages registered during the year

1873.

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR, .	16,437	297	513	1440	70	2200	303	921	343	3106	800	642	3952	1850
January, .	1,532	45	34	145	9	191	24	93	30	273	79	62	368	179
February, .	1,328	24	38	102	4	188	16	91	17	240	60	39	357	152
March, .	734	18	30	52	5	133	26	43	23	121	34	38	133	78
April, .	1,208	24	34	93	5	168	31	55	24	223	81	48	287	135
May, .	1,479	21	56	133	3	182	30	90	43	262	71	62	350	176
June, .	1,576	12	50	128	3	219	29	84	37	298	87	63	405	161
July, .	1,188	14	27	109	6	146	21	74	17	255	59	32	295	133
August, .	1,090	15	36	113	6	136	20	62	26	187	43	44	282	120
September, .	1,454	18	50	131	5	188	15	71	24	307	59	51	372	163
October, .	1,637	24	53	150	6	213	35	84	35	310	71	59	410	187
November, .	1,994	50	52	180	10	277	23	117	35	384	94	88	459	225
December, .	1,192	32	36	104	7	158	33	55	32	244	62	55	234	140
Unknown, .	25	-	17	-	1	1	-	2	-	2	-	1	-	1

TABLE VI.—DEATHS.

Distinguishing by Counties, by Months, and by Sex, the registered Number of Persons who Died during the year

1873.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals,	33912	576	1111	2912	164	4429	568	1915	803	6539	1677	1235	8324	3659
	Males,	17242	313	556	1524	80	2270	270	978	400	3236	808	616	4330	1861
	Fem.,	16642	255	555	1387	84	2149	298	936	403	3299	868	616	3994	1798
	Unk.,	28	8	—	1	—	10	—	1	—	4	1	3	—	—
Jan.	Totals,	2,809	37	85	209	10	308	46	138	69	534	127	90	855	301
	Males,	1,470	21	37	113	4	159	21	70	35	281	55	40	480	154
	Fem.,	1,338	16	48	96	6	148	25	68	34	253	72	50	375	147
	Unk.,	1	—	—	—	—	1	—	—	—	—	—	—	—	—
Feb.	Totals,	2,478	36	74	176	10	297	32	125	54	511	123	87	651	302
	Males,	1,225	21	34	90	4	148	12	58	26	256	52	38	337	149
	Fem.,	1,251	15	40	86	6	147	20	67	28	255	71	49	314	153
	Unk.,	2	—	—	—	—	2	—	—	—	—	—	—	—	—
Mar.	Totals,	2,970	49	97	259	9	407	47	159	68	551	166	96	739	323
	Males,	1,489	26	44	142	6	195	20	89	28	264	82	47	386	160
	Fem.,	1,479	23	53	117	3	211	27	70	40	287	83	49	353	163
	Unk.,	2	—	—	—	—	1	—	—	—	—	1	—	—	—
Apr.	Totals,	2,685	42	85	248	20	389	36	142	57	507	148	94	645	272
	Males,	1,349	29	36	126	11	175	15	77	31	277	68	51	319	134
	Fem.,	1,336	13	49	122	9	214	21	65	26	230	80	43	326	138
	Unk.,	—	—	—	—	—	—	—	—	—	—	—	—	—	—
May.	Totals,	2,520	35	73	205	12	342	51	129	72	498	134	99	592	278
	Males,	1,309	22	37	113	6	180	29	61	28	242	67	54	323	147
	Fem.,	1,207	11	36	92	6	161	22	67	44	256	67	45	269	131
	Unk.,	4	2	—	—	—	1	—	1	—	—	—	—	—	—
June.	Totals,	2,315	48	81	168	21	305	29	127	56	438	126	99	569	248
	Males,	1,231	28	47	106	11	160	11	65	30	215	69	56	299	134
	Fem.,	1,081	19	34	62	10	144	18	62	26	223	57	42	270	114
	Unk.,	3	1	—	—	—	1	—	—	—	—	—	1	—	—
July.	Totals,	3,338	54	99	280	14	432	46	258	74	656	142	105	835	343
	Males,	1,678	26	48	135	3	222	27	130	36	315	69	57	438	172
	Fem.,	1,654	25	51	145	11	209	19	128	38	341	73	46	397	171
	Unk.,	6	3	—	—	—	1	—	—	—	—	—	2	—	—

TABLE VI.—Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals,	4,039	69	130	331	12	645	69	237	87	801	206	138	880	434
	Males,	2,141	36	71	178	6	382	36	107	40	402	104	78	472	229
	Fem.,	1,896	33	59	153	6	261	33	130	47	399	102	60	408	205
	Unk.,	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Sept.	Totals,	3,074	58	107	283	20	399	70	176	70	614	153	99	714	311
	Males,	1,573	33	58	148	9	202	29	93	36	308	74	47	375	161
	Fem.,	1,500	24	49	135	11	197	41	83	34	306	79	52	339	150
	Unk.,	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	Totals,	2,659	54	100	235	14	344	52	140	81	516	129	114	590	290
	Males,	1,315	21	52	124	5	178	25	74	38	253	73	54	279	139
	Fem.,	1,342	33	48	110	9	165	27	66	43	263	56	60	311	151
	Unk.,	2	-	-	1	-	1	-	-	-	-	-	-	-	-
Nov.	Totals,	2,469	39	97	271	8	277	44	148	52	442	112	106	611	262
	Males,	1,219	21	50	132	5	141	20	76	28	216	41	50	307	132
	Fem.,	1,249	18	47	139	3	136	24	72	24	225	71	56	304	130
	Unk.,	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Dec.	Totals,	2,556	55	83	247	14	284	46	136	63	471	111	108	643	295
	Males,	1,243	29	42	117	10	128	25	78	44	207	54	44	315	150
	Fem.,	1,309	25	41	130	4	156	21	58	19	261	57	64	328	145
	Unk.,	4	1	-	-	-	-	-	-	-	3	-	-	-	-

Distinguishing by Age and by Sex, the Number of Deaths registered in each Population, distinguishing Sex, according to the U. S. Census of 1870,—and

STATE AND COUNTIES.	Population. U. S. Census, 1870.		Percentage of Deaths to Pop.	No. of Deaths Registered 1873.	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15
Massachusetts {	1,457,351 703,779 753,572 —	Per. Ma. Fe. U.	2.33 2.45 2.21 —	33,912 17,242 16,642 28	7,911 4,377 3,507 27	2,195 1,139 1,056 —	1,001 491 509 1	715 341 374 —	552 272 280 —	1,328 720 608 —	737 348 389 —
BARNSTABLE, {	32,774 16,035 16,739 —	Per. Ma. Fe. U.	1.76 1.96 1.52 —	576 313 255 8	86 49 29 8	14 8 6 —	12 9 3 —	5 3 2 —	5 5 — —	14 6 8 —	12 4 8 —
BERKSHIRE, {	64,827 32,294 32,533	Per. Ma. Fe.	1.71 1.72 1.71	1,111 556 555	218 130 88	58 27 31	29 10 19	22 12 10	19 10 9	45 26 19	25 13 12
BRISTOL, . {	102,886 49,419 53,467 —	Per. Ma. Fe. U.	2.83 3.08 2.59 —	2,912 1,524 1,387 1	708 424 283 1	213 111 102 —	98 44 54 —	77 37 40 —	64 30 34 —	151 94 57 —	78 35 43 —
DUKES, . {	3,787 1,819 1,968	Per. Ma. Fe.	1.53 1.76 1.32	58 32 26	7 3 4	1 — 1	1 1 —	— — —	— — —	1 1 —	3 2 1
ESSEX, . {	200,843 95,498 105,345 —	Per. Ma. Fe. U.	2.21 2.38 2.04 —	4,429 2,270 2,149 10	1,005 569 427 9	280 145 135 —	114 57 56 1	78 36 42 —	60 31 29 —	157 80 77 —	— 45 43 —
FRANKLIN, . {	32,635 16,362 16,273	Per. Ma. Fe.	1.74 1.65 1.83	568 270 298	83 51 32	22 12 10	5 5 —	10 1 5	5 10 4	20 10 10	13 7 6
HAMPDEN, . {	78,409 37,382 41,027 —	Per. Ma. Fe. U.	2.44 2.62 2.28 —	1,915 978 936 1	473 250 222 1	149 78 71 —	68 38 30 —	35 15 20 —	36 16 20 —	97 48 49 —	48 22 26 —
HAMPSHIRE, . {	44,388 21,443 22,945	Per. Ma. Fe.	1.81 1.87 1.76	803 400 403	168 92 76	46 30 16	17 8 9	6 2 4	8 5 3	17 8 9	17 9 8
MIDDLESEX, . {	274,353 131,959 142,394 —	Per. Ma. Fe. U.	2.38 2.45 2.32 —	6,539 3,236 3,299 4	1,593 819 770 4	417 216 201 —	176 80 96 —	144 65 79 —	107 55 52 —	266 135 131 —	126 62 64 —
NANTUCKET, . {	4,123 1,825 2,298	Per. Ma. Fe.	2.57 2.63 2.52	106 48 58	7 4 3	2 — 2	1 1 —	— — —	— — —	2 2 —	— — —
NORFOLK, . {	89,443 42,944 46,499 —	Per. Ma. Fe. U.	1.87 1.88 1.87 —	1,677 808 868 1	358 200 157 1	88 46 42 —	48 20 28 —	38 14 24 —	26 6 20 —	62 36 26 —	34 16 18 —
PLYMOUTH, . {	65,365 32,116 33,249 —	Per. Ma. Fe. U.	1.89 1.92 1.85 —	1,235 616 616 3	221 126 92 3	55 28 27 —	33 16 17 —	19 9 10 —	14 10 22 —	45 23 20 —	35 15 20 —
SUFFOLK, . {	270,802 129,482 141,320	Per. Ma. Fe.	3.07 3.34 2.83	8,324 4,330 3,994	2,175 1,186 989	621 319 302	281 144 137	221 111 110	150 72 78	339 189 150	163 71 92
WORCESTER, . {	192,716 95,201 97,515	Per. Ma. Fe.	1.90 1.95 1.84	3,659 1,861 1,798	809 474 335	229 119 110	118 58 60	60 32 28	58 31 27	112 62 50	92 45 47

AND BY COUNTIES AND TOWNS—1873.

County and Town in the State, during the year 1873,—in connection with the also with the Percentage of the Registered Number of Deaths to the Population.

15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over.	Unknown.
1341 612 729	1,876 980 896	1,673 764 909	1,434 674 760	1377 628 749	1112 541 571	1108 580 528	1146 589 557	1073 605 468	1248 648 600	1386 712 674	1385 672 713	1222 593 629	934 410 524	574 223 351	226 86 140	78 19 59	280 218 62
24 11 13	47 27 20	24 12 12	26 12 14	19 8 11	18 11 7	20 11 9	11 5 6	22 13 9	28 15 13	32 23 9	50 29 21	45 15 20	34 15 19	14 5 11	8 3 3	2 1 1	4 3 1
40 12 28	66 31 35	46 20 26	36 14 22	38 17 21	38 21 17	35 20 15	32 20 12	40 24 16	54 24 30	58 29 29	59 28 31	47 19 28	41 19 22	37 18 19	13 8 5	10 2 8	5 2 3
116 51 65	143 78 65	136 60 76	102 52 50	103 52 51	67 24 43	85 41 44	78 43 35	93 55 38	100 61 39	113 58 55	129 56 73	89 48 41	83 34 49	42 14 28	18 9 9	3 1 2	23 12 11
1 1 -	3 1 2	2 1 1	- - -	3 3 -	1 1 1	3 1 2	6 1 5	1 1 -	4 4 -	4 4 -	2 1 1	6 5 1	4 2 2	3 1 2	2 1 2	- - -	- - -
189 82 107	246 114 132	167 71 96	179 77 102	165 68 97	134 62 72	127 67 60	156 86 70	123 63 60	161 76 85	203 94 109	200 98 102	178 87 91	127 61 66	76 31 45	41 12 29	13 2 11	159 153 6
30 13 17	39 19 20	20 5 15	23 8 15	18 7 11	21 6 15	14 8 6	29 16 13	21 15 6	33 12 21	37 18 19	34 13 16	32 16 16	31 15 16	22 7 15	5 1 4	- - -	1 - 1
108 56 52	118 76 42	86 32 54	69 31 38	77 40 37	57 26 31	42 24 18	50 24 26	48 26 22	56 32 24	82 36 46	64 35 29	46 23 23	48 27 21	29 9 20	13 6 7	5 1 4	11 7 4
33 13 20	42 27 15	33 10 23	38 19 19	34 16 16	24 8 10	26 16 10	26 16 10	28 12 16	35 18 17	41 26 15	50 20 30	49 26 23	34 9 25	20 6 14	6 2 4	1 1 -	4 1 3
239 112 127	352 161 191	335 146 189	287 132 155	275 119 156	211 113 98	221 107 104	241 130 111	196 111 85	262 138 124	269 136 133	266 137 129	215 104 111	165 76 89	94 34 60	34 13 21	15 6 9	33 19 14
1 1 -	2 - 2	2 1 1	4 2 2	4 2 2	5 1 4	1 - 1	3 1 2	13 5 8	8 3 5	10 4 6	12 5 7	11 7 4	11 6 5	4 2 2	3 1 2	- - -	- - -
67 31 36	73 29 44	83 40 43	70 32 38	63 23 40	52 29 23	52 27 25	53 23 30	66 38 34	63 29 33	72 39 33	93 40 53	80 48 32	63 20 43	43 14 29	17 4 13	6 1 5	7 3 4
35 15 20	61 35 26	60 29 31	44 16 28	45 17 28	33 15 18	46 19 27	42 20 22	40 31 17	60 23 29	81 37 33	77 31 40	71 26 40	55 21 29	41 11 23	11 4 7	4 - 4	2 - 2
296 146 150	500 291 209	498 263 235	404 207 197	409 214 195	328 167 161	317 164 153	298 145 153	265 155 110	242 129 113	231 110 121	187 94 93	180 70 110	115 45 70	64 22 42	25 12 13	8 1 7	7 3 4
162 68 94	184 91 93	181 74 107	152 72 80	124 42 82	123 58 65	119 65 54	121 59 62	117 64 53	142 76 66	153 84 66	162 79 83	173 84 89	123 55 68	82 41 41	30 9 21	11 3 8	22 13 9

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
BARNSTABLE Co.	32,774	{ Tot. 32,774 Ma. 16,035 Fe. 16,739 U. .	. 1.76 . .	. 576 . .	576 313 255 8	86 49 29 8	14 8 6 —	12 9 3 —	5 3 2 —	5 5 — —
Barnstable, .	4,793	{ Ma. 2,298 Fe. 2,495 U. .	1.34 . .	64 . .	32 30 2	6 3 2	— 1 —	— — —	— — —	— — —
Brewster, .	1,259	{ Ma. 614 Fe. 645	1.59	20	12 8	3 —	— —	— —	— —	2 —
Chatham, .	2,411	{ Ma. 1,197 Fe. 1,214	1.16	28	16 12	1 —	— —	— —	— —	— —
Dennis, .	3,269	{ Ma. 1,578 Fe. 1,691	1.77	58	40 18	4 2	1 —	4 1	1 —	— —
Eastham, .	668	{ Ma. 347 Fe. 321	2.69	18	6 12	— —	2 —	— —	— —	— —
Falmouth, .	2,237	{ Ma. 1,111 Fe. 1,126	2.59	58	31 27	3 3	— 1	— —	— —	— —
Harwich, .	3,080	{ Ma. 1,540 Fe. 1,540 U. .	1.52 . .	47 . .	24 18 5	— 3 5	— — —	— 1 —	— — —	1 — —
Mashpee, .	348	{ Ma. 160 Fe. 188	2.59	9	5 4	1 1	— —	— —	— —	— —
Orleans, .	1,323	{ Ma. 630 Fe. 693	2.57	34	20 14	4 —	— —	1 —	— —	— —
Provincetown, .	3,865	{ Ma. 1,907 Fe. 1,958	2.10	81	45 36	13 9	2 2	3 —	1 —	1 —
Sandwich, .	3,694	{ Ma. 1,800 Fe. 1,894	1.57	58	30 28	5 3	2 —	— —	1 1	— —
Truro, .	1,269	{ Ma. 625 Fe. 644	1.34	17	10 7	3 —	1 —	— —	— —	— —
Wellfleet, .	2,135	{ Ma. 1,085 Fe. 1,050	1.78	38	21 17	3 3	— —	1 —	— —	1 —
Yarmouth, .	2,423	{ Ma. 1,143 Fe. 1,280 U. .	1.90 . .	46 . .	21 24 1	3 2 1	— 2 —	— 1 —	— 1 —	— — —
BERKSHIRE Co.,	64,827	{ Tot. 64,827 Ma. 32,294 Fe. 32,533	. 1.71	. 1,111	1,111 556 555	218 130 88	58 27 31	29 10 19	22 12 10	19 10 9
Adams, .	12,090	{ Ma. 6,063 Fe. 6,027	2.22	269	136 133	37 24	9 11	4 7	5 2	3 5
Alford, .	430	{ Ma. 223 Fe. 207	1.86	8	6 2	1 —	— —	— —	— —	— —
Becket, .	1,346	{ Ma. 683 Fe. 663	1.63	22	10 12	4 2	— —	— —	— 1	— —

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
14	12	24	47	24	26	19	18	20	11	22	28	32	50	45	34	14	8	2	4
6	4	11	27	12	12	8	11	11	5	13	15	23	29	25	15	3	5	1	3
8	8	13	20	12	14	11	7	9	6	9	13	9	21	20	19	11	3	1	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	2	2	-	2	1	1	1	2	-	1	4	3	4	1	-	-	1	1
-	1	-	2	1	1	3	1	1	1	3	2	3	3	1	1	2	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	1	1	-	-	-
-	-	1	2	1	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	2	1	2	-	-	1	-	2	-	2	-	-	1	2	1	-	1	-	-
-	1	-	-	1	-	1	1	-	1	1	1	-	1	-	3	1	-	-	-
2	-	2	7	2	4	1	1	1	1	2	1	2	1	1	1	-	1	-	-
-	2	-	2	-	2	1	1	2	-	-	2	-	-	-	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
1	-	-	-	1	1	1	1	1	2	-	-	1	-	2	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-
-	-	-	4	2	-	-	1	2	-	-	2	4	4	1	5	1	2	-	-
-	-	5	3	-	-	-	-	-	1	-	1	4	4	3	3	1	1	-	1
1	1	2	1	-	1	1	1	-	-	2	1	2	4	4	2	-	-	-	-
-	1	-	1	-	4	-	1	-	-	1	1	-	2	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	1	-	-	1	-	2	-	1	2	-	5	1	1	-	-	-	-
1	1	1	2	3	2	1	3	2	-	1	-	3	1	2	-	-	1	-	1
1	1	1	4	1	-	1	1	1	1	1	-	2	5	1	1	1	1	-	-
1	-	-	2	3	-	-	2	1	1	1	1	3	2	3	1	-	-	1	1
-	-	3	5	3	-	2	-	-	-	-	2	1	1	2	2	1	1	1	-
-	-	-	1	-	-	-	-	-	-	1	1	1	1	-	1	-	-	-	-
-	-	-	-	1	-	2	-	-	-	1	1	-	-	1	-	1	-	-	-
1	-	1	2	2	1	1	1	-	-	-	2	2	2	-	1	-	-	-	-
2	1	1	-	-	2	-	-	1	-	-	-	2	2	3	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	1	-	2	1	1	-	1	2	4	1	3	1	-	-	-	-	-
2	-	-	1	-	2	-	-	3	-	1	2	-	1	2	3	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	25	40	66	46	36	38	38	35	32	40	54	58	59	47	41	37	13	10	5
26	13	12	31	20	14	17	21	20	20	24	24	29	28	19	19	18	8	2	2
19	12	28	35	26	22	21	17	15	12	16	30	29	31	28	22	19	5	8	3
9	2	3	5	4	7	1	7	7	4	3	5	5	4	5	3	2	1	-	1
5	6	8	8	6	5	5	2	4	3	3	5	5	4	3	4	4	2	2	-
-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	1	3	-	1	-	2	1	-	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Berkshire—Con.</i>										
Cheshire, . . .	1,758	{ Ma. 876 Fe. 882	2·33	41	17 24	7 1	1 3	— 1	— —	1 —
Clarksburg, . .	686	{ Ma. 362 Fe. 324	1·17	8	4 4	2 —	— —	— —	1 —	— —
Dalton, . . .	1,252	{ Ma. 585 Fe. 667	2·23	28	12 16	3 —	1 —	— —	1 1	— —
Egremont, . . .	931	{ Ma. 450 Fe. 481	1·50	14	10 4	1 —	1 —	— —	— —	— —
Florida, . . .	1,322	{ Ma. 803 Fe. 519	2·04	27	17 10	5 6	— —	— 2	— —	1 —
Gt. Barrington, .	4,320	{ Ma. 2,033 Fe. 2,287	1·67	72	35 37	4 7	— 4	1 1	— —	— —
Hancock, . . .	882	{ Ma. 455 Fe. 427	·57	5	4 1	— —	— —	— —	— —	— —
Hinsdale, . . .	1,695	{ Ma. 800 Fe. 895	1·65	28	14 14	2 4	1 —	— —	— —	— —
Lanesborough, .	1,393	{ Ma. 701 Fe. 692	2·23	31	18 13	4 3	1 1	1 —	— —	— —
Lee, . . .	3,866	{ Ma. 1,816 Fe. 2,050	1·99	77	36 41	6 4	1 3	1 4	— 1	2 1
Lenox, . . .	1,965	{ Ma. 1,002 Fe. 963	·97	19	9 10	1 2	— 1	1 —	1 —	— —
Monterey, . . .	653	{ Ma. 321 Fe. 332	·92	6	3 3	— —	1 —	— —	— —	— —
Mt. Washington, .	256	{ Ma. 122 Fe. 134	·39	1	1 —	— —	— —	— —	— —	— —
New Ashford, . .	208	{ Ma. 121 Fe. 87	·96	2	2 —	— —	— —	— —	— —	— —
New Marlboro', .	1,855	{ Ma. 954 Fe. 901	1·56	29	10 19	2 3	— —	— —	— —	— —
Otis, . . .	960	{ Ma. 497 Fe. 463	·83	8	4 4	— —	1 —	— —	— —	— —
Peru, . . .	455	{ Ma. 241 Fe. 214	·88	4	— 4	— 1	— —	— —	— 1	— —
Pittsfield, . . .	11,112	{ Ma. 5,288 Fe. 5,824	1·83	204	106 98	33 21	7 6	1 3	2 3	1 1
Richmond, . . .	1,091	{ Ma. 569 Fe. 522	·37	4	2 2	1 —	— —	— —	— —	— —
Sandisfield, . .	1,482	{ Ma. 788 Fe. 694	1·08	16	6 10	— —	— —	— —	1 —	— —
Savoy, . . .	861	{ Ma. 451 Fe. 410	·93	8	4 4	— —	— —	— —	— 1	— —

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
2	-	1	1	1	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-
2	-	1	1	1	2	-	2	1	-	1	2	1	2	1	1	-	1	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
1	-	-	1	-	-	-	-	-	2	-	1	-	1	-	-	-	-	1	-
1	-	1	-	-	3	1	2	-	-	1	3	1	1	-	-	1	-	-	-
-	-	-	1	2	-	-	-	-	1	1	2	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-
-	2	1	2	1	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	1	1	1	1	1	3	1	3	-	4	7	2	1	-	1	-	-
1	2	-	3	1	1	1	-	-	1	3	4	3	3	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
2	1	1	-	-	-	1	1	1	1	2	-	-	1	1	-	-	-	-	-
-	-	-	2	1	1	1	-	1	1	-	1	1	1	-	-	-	-	-	-
-	1	-	-	1	1	-	1	-	-	-	-	1	1	1	3	1	-	-	1
-	-	1	3	-	-	-	1	1	-	-	-	-	-	1	2	2	-	-	-
1	-	-	6	1	-	2	3	-	-	1	1	3	3	1	1	1	1	1	-
1	2	5	1	1	1	-	2	2	-	-	1	3	3	2	2	1	1	-	-
1	1	-	-	1	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	-	-	1	1	1	-	-	1	1	-	1	1	-	-
-	-	1	1	1	-	1	-	-	-	-	2	2	3	2	-	2	2	1	-
-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	1	2	3	3	1	7	4	1	4	2	4	11	3	-	6	4	2	-	-
3	-	6	8	4	2	7	2	1	4	4	4	2	4	5	2	3	-	2	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	1	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	2	2	-	-	1
-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Berkshire</i> —Con.										
Sheffield, . . .	2,535	{ Ma. 1,254 Fe. 1,281	1·78	45	25 20	4 —	— 1	— —	— —	— 1
Stockbridge, . .	2,003	{ Ma. 964 Fe. 1,039	1·80	36	18 18	4 1	— —	— —	1 —	— —
Tyringham, . . .	557	{ Ma. 269 Fe. 288	1·43	8	3 5	2 1	— —	— —	— —	— —
Washington, . .	694	{ Ma. 373 Fe. 321	1·59	11	6 5	— —	1 —	— 1	— —	— 1
W. Stockbridge,	1,924	{ Ma. 1,009 Fe. 915	1·51	29	15 14	2 5	— 1	1 —	— —	1 —
Williamstown, .	3,559	{ Ma. 1,854 Fe. 1,705	1·29	46	22 24	6 1	2 —	— —	— —	1 —
Windsor, . . .	686	{ Ma. 367 Fe. 319	·73	5	1 4	— 1	— —	— —	— —	— —
BRISTOL Co., . .	102,886	{ Tot. 102,886 Ma. 49,419 Fe. 53,467 U. . .	. 2·83 .	. 2,912 .	2,912 1,524 1,387 1	708 424 283 1	213 111 102 —	98 44 54 —	77 37 40 —	64 30 34 —
Acushnet, . . .	1,132	{ Ma. 557 Fe. 575	1·24	14	5 9	2 1	1 —	— —	— —	— —
Attleborough, .	6,769	{ Ma. 3,309 Fe. 3,460	2·66	180	101 79	21 15	1 6	2 4	4 2	4 3
Berkley, . . .	744	{ Ma. 368 Fe. 376	1·61	12	5 7	— —	— —	— 1	— —	— —
Dartmouth, . .	3,367	{ Ma. 1,643 Fe. 1,724	1·90	64	31 33	2 8	2 1	— —	— —	— —
Dighton, . . .	1,817	{ Ma. 881 Fe. 936	1·60	29	12 17	4 2	— 1	— —	— —	— —
Easton, . . .	3,668	{ Ma. 1,911 Fe. 1,757	1·80	66	32 34	11 7	2 —	— —	— 2	2 1
Fairhaven, . .	2,626	{ Ma. 1,240 Fe. 1,386	1·94	51	22 29	4 2	— 1	— 1	— —	— —
Fall River, . .	26,766	{ Ma. 12,652 Fe. 14,114	4·72	1,264	679 585	224 156	73 61	31 38	26 25	17 19
Freetown, . . .	1,372	{ Ma. 670 Fe. 702 U. . .	·58 .	8 .	4 3 1	1 — 1	— — —	— — —	— — —	— — —
Mansfield, . .	2,432	{ Ma. 1,196 Fe. 1,236	2·26	55	31 24	7 1	— —	— 1	— —	— —
New Bedford, .	21,320	{ Ma. 9,880 Fe. 11,440	2·20	470	235 235	53 49	9 12	5 1	2 3	3 2
Norton, . . .	1,821	{ Ma. 812 Fe. 1,009	1·10	20	10 10	1 —	— 1	— —	— —	— 2

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
2 1	2 1	1 -	1 2	- 1	- -	- 1	- -	1 -	2 1	- -	2 2	- -	2 3	3 4	1 1	4 -	- 1	- -	- -
- -	1 -	1 -	- 2	- 2	1 1	2 -	1 3	- 2	1 -	4 1	- -	1 3	1 1	1 -	- -	- 1	- -	- -	- -
- -	- -	- -	- -	- -	- 1	- -	- -	2 -	- -	- -	- -	- 1	- -	- -	- -	- -	1 -	- -	- -
2 1	- -	- -	- -	- -	- 1	- -	- -	- -	- -	1 -	- -	- -	- -	1 -	- -	2 -	- -	- -	- -
- -	- -	2 1	1 -	1 -	1 1	- 1	1 -	- -	- -	2 -	1 1	- -	- 1	1 1	1 -	- 1	- 1	- 1	- -
1 1	- -	- 2	2 1	1 3	- -	- 2	1 1	- 2	- 1	2 -	3 1	- 2	- 2	1 2	1 2	1 -	- 1	- -	- -
- -	- -	- -	- 1	- -	- -	- -	- -	- -	- 1	1 -	- -	- -	- -	- 1	- -	- -	- -	- -	- -
151 94 57	78 35 43	116 51 65	143 78 65	136 60 76	102 52 50	103 52 51	67 24 43	85 41 44	78 43 35	93 55 38	100 61 39	113 58 55	129 56 73	89 48 41	83 34 49	42 14 28	18 9 9	3 1 2	23 12 11
- 1	- -	- -	- -	- -	- 1	- -	- -	- 2	- -	- 1	- 1	- 1	- -	- -	1 1	- 1	- -	- -	- -
7 2	2 2	3 7	7 6	4 1	2 3	3 3	1 4	5 1	5 2	5 1	4 4	6 5	3 4	6 -	1 3	1 -	1 1	1 1	3 -
- -	- 1	2 -	- 1	1 1	- 1	- -	- -	- -	- -	- 1	- -	- -	1 1	1 -	- -	- -	- -	- -	- -
4 1	- -	1 -	2 2	3 2	1 -	1 1	- -	- 1	2 1	1 1	3 -	1 -	1 5	4 2	3 4	- 1	- 2	1 1	- -
- -	- 1	- -	- -	- -	- -	3 -	- -	- -	- -	2 2	- 1	- 1	1 5	2 1	2 -	- -	- -	- -	- -
1 -	- 2	2 1	1 -	2 1	- 1	2 -	- -	- 1	- 3	2 1	1 3	2 4	2 3	1 1	1 1	- 2	- -	- -	- -
- -	1 -	1 1	1 1	2 3	2 1	2 1	2 2	1 1	1 1	3 3	3 1	1 1	1 3	3 -	- 3	- 2	1 -	- -	- -
57 32	21 24	23 30	37 30	22 27	26 24	20 20	12 11	9 18	14 10	12 6	14 9	11 8	11 14	5 8	6 9	5 6	2 -	- -	1 -
- -	- -	- 1	- -	- -	- 1	- -	- -	- -	- -	1 -	1 -	- -	- -	1 -	- 1	- -	- -	- -	- -
- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
1 1	- 1	- 1	5 3	- 1	- 1	1 2	1 2	2 -	- 2	- -	1 -	6 2	2 2	3 2	2 -	- 1	- -	- -	- -
10 12	5 7	11 8	12 9	12 19	9 6	13 11	3 7	9 8	6 6	13 9	14 8	14 13	13 16	3 7	4 12	3 4	2 1	1 -	6 5
- -	- -	- -	- -	- -	- -	- -	- -	1 1	- -	- -	2 -	3 -	- 3	- 2	2 1	- -	1 -	- -	- -

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
<i>Bristol—Con.</i>											
Raynham, .	1,713	{ Ma.	842	1.46	25	13	2	—	—	—	—
		{ Fe.	871			12	4	—	—	—	1
Rehoboth, .	1,895	{ Ma.	918	1.00	19	6	2	—	—	—	—
		{ Fe.	977			13	—	—	—	—	—
Seekonk, .	1,021	{ Ma.	512	1.47	15	7	—	—	—	—	—
		{ Fe.	509			8	—	—	1	—	—
Somerset, .	1,776	{ Ma.	929	1.97	35	20	8	1	1	—	—
		{ Fe.	847			15	2	3	1	—	1
Swansey, .	1,294	{ Ma.	615	1.93	25	14	2	—	—	—	—
		{ Fe.	679			11	—	—	—	—	1
Taunton, .	18,629	{ Ma.	9,124	2.67	497	262	72	22	5	4	4
		{ Fe.	9,505			235	35	15	5	8	2
Westport, .	2,724	{ Ma.	1,360	2.31	63	35	8	—	—	1	—
		{ Fe.	1,364			28	1	1	1	—	2
DUKES COUNTY,	3,787	{ Tot.	3,787	.	.	58	7	1	1	—	—
		{ Ma.	1,819	1.53	58	32	3	—	1	—	—
		{ Fe.	1,968			26	4	1	—	—	—
Chilmark, .	476	{ Ma.	238	.84	4	1	—	—	—	—	—
		{ Fe.	238			3	—	—	—	—	—
Edgartown, .	1,516	{ Ma.	704	1.72	26	15	1	—	1	—	—
		{ Fe.	812			11	4	1	—	—	—
Gay Head, .	160	{ Ma.	82	1.25	2	1	—	—	—	—	—
		{ Fe.	78			1	—	—	—	—	—
Gosnold, .	99	{ Ma.	55	1.01	1	1	1	—	—	—	—
		{ Fe.	44			—	—	—	—	—	—
Tisbury, .	1,536	{ Ma.	740	1.63	25	14	1	—	—	—	—
		{ Fe.	796			11	—	—	—	—	—
ESSEX COUNTY,	200,843	{ Tot.	200,843	.	.	4,429	1005	280	114	78	60
		{ Ma.	95,498	2.21	4,429	2,270	569	145	57	36	31
		{ Fe.	105,345			2,149	427	135	56	42	29
		{ U.	.	.	.	10	9	—	1	—	—
Amesbury, .	5,581	{ Ma.	2,780	2.02	113	54	12	3	2	3	—
		{ Fe.	2,801	.	.	58	12	3	3	1	2
		{ U.	.	.	.	58	1	—	—	—	—
Andover, .	4,873	{ Ma.	2,304	1.72	84	42	9	3	—	—	1
		{ Fe.	2,569			42	6	1	2	—	2
Beverly, .	6,507	{ Ma.	3,112	2.52	164	79	8	9	7	4	2
		{ Fe.	3,395			85	10	5	2	6	2
Boxford, .	847	{ Ma.	432	1.30	11	6	2	—	—	—	—
		{ Fe.	415			5	1	—	—	—	—
Bradford, .	2,014	{ Ma.	920	1.59	32	16	3	2	—	—	1
		{ Fe.	1,094			16	2	—	—	—	—

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	-	1	1	2	-	-	1	1	2	1	1	-	-	-	-	1	-	-
-	-	-	-	-	1	1	2	-	1	-	-	2	-	-	-	-	-	-	-
-	-	1	-	-	-	-	1	1	-	-	2	2	1	2	-	1	1	1	-
-	-	1	-	-	-	1	-	-	-	1	1	-	1	2	1	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	2
-	-	2	-	1	-	2	-	1	-	-	-	-	1	3	-	-	-	-	-
1	1	-	-	1	1	-	1	-	1	-	-	-	-	-	2	-	-	-	-
-	-	-	1	1	1	-	-	1	-	-	1	1	-	2	1	2	1	1	-
-	-	-	-	2	-	-	-	-	-	-	-	2	1	1	2	1	1	-	-
10	5	5	11	8	9	8	7	9	10	14	12	12	15	9	7	2	-	-	2
6	3	13	11	16	8	7	13	10	8	10	7	14	13	12	7	6	2	-	4
3	1	-	-	3	-	-	-	2	2	2	3	1	4	2	1	1	1	-	-
2	1	2	1	2	1	1	-	-	-	3	2	-	2	2	1	3	-	-	-
1	3	1	3	2	-	3	1	3	6	1	4	4	2	6	4	3	2	-	-
1	1	1	1	1	-	3	-	1	1	1	4	4	1	5	2	1	-	-	-
-	2	-	2	1	-	-	1	2	5	-	-	-	1	1	2	2	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
1	1	1	-	-	-	2	-	1	-	-	3	2	1	1	-	-	-	-	-
-	1	-	1	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	1	-	1	-	-	1	1	1	1	-	4	1	1	-	-	-
-	1	-	-	-	-	-	1	2	2	-	-	-	1	1	-	2	1	-	-
157	91	189	246	167	179	165	134	127	156	123	161	203	200	178	127	76	41	13	159
80	48	82	114	71	77	68	62	67	86	63	76	94	98	87	61	31	12	2	153
77	43	107	132	96	102	97	72	60	70	60	85	109	102	91	66	45	29	11	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	1	3	3	2	2	4	1	5	-	-	2	3	2	2	1	-	-	-
3	-	1	4	2	3	3	-	2	1	3	3	2	2	3	2	-	1	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	3	-	2	1	2	3	-	1	2	1	2	2	4	4	1	-	-	-	1
1	2	2	2	3	1	1	3	-	4	2	1	2	3	1	1	-	1	1	-
2	1	2	3	4	2	2	4	3	2	3	4	3	4	5	3	2	-	-	-
11	3	5	4	4	6	3	-	-	1	4	3	5	5	2	2	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	1	-	-	-	-	-	-	-	1	1	2	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	1	-	-	-	1	1	1	-	2	-	2	1	-	-	-	-
1	1	1	-	-	2	1	1	1	1	-	-	1	-	3	-	-	-	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Essex—Con.</i>										
Danvers, . .	5,600	{ Ma. 2,751 Fe. 2,849	1·73	97	48 49	11 8	1 1	— —	— —	5 —
Essex, . .	1,614	{ Ma. 842 Fe. 772	1·73	28	9 19	— 1	3 3	— —	— —	— —
Georgetown, .	2,088	{ Ma. 995 Fe. 1,093	1·82	38	15 23	2 4	— —	2 —	— 1	1 1
Gloucester, .	15,389	{ Ma. 7,878 Fe. 7,511 U. .	2·96	455	312 141 2	45 44 2	9 11 —	4 3 —	1 2 —	2 1 —
Groveland, .	1,776	{ Ma. 838 Fe. 938 U. .	1·52	27	14 12 1	5 2 1	1 1 —	— — —	— — —	— — —
Hamilton, .	790	{ Ma. 409 Fe. 381	2·15	17	11 6	1 1	— —	— —	— —	— —
Haverhill, .	13,092	{ Ma. 6,393 Fe. 6,699 U. .	2·31	303	138 162 3	41 25 2	8 9 —	3 4 1	2 4 —	— 3 —
Ipswich, . .	3,720	{ Ma. 1,757 Fe. 1,963	2·02	75	41 34	8 5	1 1	1 —	— 1	— —
Lawrence, .	28,921	{ Ma. 12,618 Fe. 16,303 U. .	2·32	670	320 348 2	112 80 2	37 30 —	12 11 —	11 8 —	1 8 —
Lynn, . .	28,233	{ Ma. 13,472 Fe. 14,761	2·40	679	351 328	102 73	16 23	12 7	7 6	3 7
Lynnfield, .	818	{ Ma. 396 Fe. 422	1·10	9	5 4	— —	— —	— —	— —	— —
Manchester, .	1,665	{ Ma. 783 Fe. 882	2·22	37	15 22	5 2	— —	1 —	1 2	— —
Marblehead, .	7,703	{ Ma. 3,845 Fe. 3,858	2·22	171	106 65	19 17	4 8	1 2	— —	4 1
Methuen, . .	2,959	{ Ma. 1,392 Fe. 1,567	1·52	45	23 22	5 6	— —	1 —	— —	— —
Middleton, .	1,010	{ Ma. 514 Fe. 496	1·49	15	6 9	2 2	— —	— —	— —	— —
Nahant, . .	475	{ Ma. 235 Fe. 240	2·11	10	3 7	1 4	— —	— —	— —	— —
Newbury, . .	1,430	{ Ma. 746 Fe. 684	1·61	23	13 10	4 3	— —	— —	— —	— —
Newburyport, .	12,595	{ Ma. 5,646 Fe. 6,949	1·98	249	114 135	21 22	6 8	4 7	2 1	— —
North Andover,	2,549	{ Ma. 1,270 Fe. 1,279	1·57	40	20 20	4 2	1 —	— 1	— —	— —
Peabody, . .	7,343	{ Ma. 3,732 Fe. 3,611	2·18	160	75 85	27 20	11 6	1 1	1 2	4 —

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
1	2	2	5	3	1	2	-	1	2	-	2	2	4	2	-	1	-	-	1
4	2	6	6	2	-	-	6	1	1	-	2	1	2	2	3	-	1	-	-
-	-	-	-	-	-	-	-	-	1	1	-	-	1	1	1	1	-	-	-
-	1	-	1	1	3	-	-	1	2	1	-	-	2	2	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-
-	-	1	-	3	1	1	2	-	2	-	3	1	3	-	1	1	-	-	-
8	3	7	16	10	5	11	7	5	2	2	4	11	3	3	5	3	1	-	145
2	3	3	10	2	4	4	10	3	4	2	2	6	5	8	4	7	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	2	1	-	-	2	-	-	1	1	-	-	-	-	-	-
-	1	-	-	-	1	1	2	-	-	-	1	-	1	-	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	1	1	-	4	-	2	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	3	-	-	-	-
8	3	9	7	4	2	4	3	5	7	4	5	9	5	4	5	-	-	-	-
8	4	4	12	12	10	8	8	10	2	2	7	10	10	7	1	2	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	2	-	2	2	2	-	3	5	5	3	3	5	-	1	-	-	-
-	-	1	1	1	-	2	-	-	4	2	1	5	3	2	1	2	2	-	-
17	9	13	17	6	10	7	7	8	12	8	8	10	5	4	2	2	-	-	2
16	7	22	23	20	18	13	11	15	11	7	9	11	10	9	3	4	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	8	15	20	11	11	10	9	15	14	13	14	11	15	14	8	2	1	1	2
12	6	16	20	19	23	17	8	6	9	10	12	14	13	8	8	6	3	1	1
-	-	-	-	-	-	1	1	-	1	-	1	1	1	-	1	-	1	-	-
-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-	-
-	-	-	-	1	-	-	-	1	2	2	-	-	-	1	1	-	-	-	-
2	-	-	3	-	-	1	2	1	-	-	1	3	1	1	1	1	1	-	-
8	6	4	6	2	7	7	5	3	3	6	5	1	8	4	2	1	-	-	-
-	4	4	2	1	4	3	2	2	2	-	1	1	3	4	3	1	-	-	-
-	-	-	-	3	2	-	-	1	-	1	1	3	2	2	-	-	-	-	2
-	-	2	-	-	-	-	1	1	-	1	-	2	1	3	-	3	1	-	1
-	-	1	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	1	-	2	-	1	1	-	1	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	2	-	-	-	-	-	2	1	1	-	1	-	1	2	1	-	-
-	-	1	2	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-
3	3	1	6	2	5	3	3	9	7	6	4	5	11	5	3	4	1	-	-
1	1	5	6	7	7	9	3	1	5	5	9	10	5	6	4	4	7	2	-
-	-	-	1	2	1	3	1	-	-	2	1	1	3	-	3	1	-	-	-
1	1	2	1	-	4	1	3	1	4	2	1	-	6	2	3	1	-	-	-
3	2	2	10	3	5	4	-	4	2	1	3	4	4	3	3	2	-	1	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
<i>Essex—Con.</i>											
Rockport, . .	3,904	{ Ma. Fe.	1,980 1,924	2.46	96	55 41	13 8	1 3	— 1	— 1	2 —
Rowley, . .	1,157	{ Ma. Fe.	571 586	1.90	22	15 7	3 1	— —	— —	— —	— —
Salem, . .	24,117	{ Ma. Fe.	10,940 13,177	2.28	551	261 290	84 55	25 17	3 11	3 3	3 2
Salisbury, . .	3,776	{ Ma. Fe.	1,828 1,948	2.04	77	43 34	9 6	2 2	— —	1 1	1 —
Saugus, . .	2,247	{ Ma. Fe.	1,088 1,159	1.47	33	12 21	2 2	— 1	— —	— 1	— —
Swampscott, . .	1,846	{ Ma. Fe. U.	907 939 .	2.00	37	17 19 1	5 1 1	— 2 —	2 — —	— — —	1 — —
Topsfield, . .	1,213	{ Ma. Fe.	593 620	1.81	22	13 9	— —	— —	— 1	— —	— —
Wenham, . .	985	{ Ma. Fe.	502 483	1.32	13	4 9	2 1	— —	— —	— —	— —
West Newbury, . .	2,006	{ Ma. Fe.	1,029 977	1.30	26	14 12	2 1	2 —	1 —	— 2	— —
FRANKLIN Co.,	32,635	{ Ma. Fe. U.	32,635 16,362 16,273	1.74	568	568 270 298	83 51 32	22 12 10	5 5 5	10 5 5	5 1 4
Ashfield, . .	1,180	{ Ma. Fe.	592 588	1.10	13	7 6	1 —	— —	— —	— 1	— —
Bernardston, . .	961	{ Ma. Fe.	472 489	1.46	14	4 10	2 1	— —	— —	— 1	— —
Buckland, . .	1,946	{ Ma. Fe.	1,027 919	2.83	55	27 28	6 2	1 2	1 —	2 1	1 2
Charlemont, . .	1,005	{ Ma. Fe.	480 525	.99	9	6 3	— —	— —	— —	— —	— —
Colrain, . .	1,742	{ Ma. Fe.	846 896	1.03	18	10 8	1 —	3 —	— —	— —	— —
Conway, . .	1,460	{ Ma. Fe.	742 718	2.12	31	9 22	3 2	— 1	— —	— —	— —
Deerfield, . .	3,632	{ Ma. Fe.	1,847 1,785	2.09	76	45 31	9 2	1 2	1 —	1 —	— 1
Erving, . .	579	{ Ma. Fe.	311 268	1.55	9	3 6	— 1	— 1	— —	— —	— —
Gill, . .	653	{ Ma. Fe.	331 322	1.23	8	5 3	1 —	— —	— —	— —	— —
Greenfield, . .	3,589	{ Ma. Fe.	1,740 1,849	1.34	48	19 29	3 5	— 1	— —	— 1	— 1

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95. 95 & over.	Unknown.
1	3	4	4	3	4	-	2	1	1	2	-	3	1	5	2	2	1	-
1	-	3	6	1	1	2	-	2	-	2	1	4	1	1	1	1	-	-
-	-	-	3	1	1	1	-	-	-	-	1	1	-	1	1	-	1	-
-	-	1	-	-	-	-	-	1	-	-	1	-	-	1	1	1	-	-
7	4	13	12	8	12	9	8	7	8	2	13	11	7	6	10	4	2	-
6	1	22	9	12	9	12	12	7	13	11	12	15	14	17	15	6	6	3
1	1	1	4	1	-	-	3	-	4	1	2	3	3	3	1	1	1	-
2	-	-	1	2	-	4	-	-	3	-	4	3	3	-	2	1	-	-
-	-	2	-	-	1	1	-	2	1	-	-	2	1	-	-	-	-	-
-	2	1	1	-	1	1	-	1	-	-	1	2	2	3	1	-	-	1
1	-	3	1	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-
2	2	1	1	-	-	2	1	-	1	-	1	2	-	1	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	1	1	-	-	-	-	-	2	-	3	3	2	-	-	-
1	1	-	-	-	1	1	-	1	-	-	1	-	-	1	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
-	-	1	-	-	1	-	-	-	-	-	1	1	2	1	1	-	-	-
1	-	1	-	1	-	-	-	-	1	-	-	-	1	1	2	1	-	-
-	-	1	1	-	-	-	-	-	-	3	3	-	-	1	-	-	-	-
20	13	30	39	20	23	18	21	14	29	21	33	37	34	32	31	22	5	-
10	7	13	19	5	8	7	6	8	16	15	12	18	13	16	15	7	1	-
10	6	17	20	15	15	11	15	6	13	6	21	19	21	16	16	15	4	1
-	-	2	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
-	-	-	1	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-
-	-	-	1	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	1	1	1	1	-	-	-	-	-	-	-	1	-	-	3	-	-
3	2	2	-	1	-	1	1	-	1	1	-	1	3	-	-	-	-	-
2	3	1	1	-	1	1	1	1	1	2	1	4	2	-	-	-	-	-
-	-	1	-	1	-	-	-	-	-	1	-	1	-	1	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
-	-	-	-	-	1	-	-	-	1	2	-	2	-	-	-	-	-	-
-	-	1	1	1	1	1	-	-	1	-	-	-	1	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	1	2	1	1	-	1	-	-	-
1	1	3	3	-	3	2	1	5	3	3	-	3	2	3	-	-	-	-
2	-	2	-	3	2	1	1	1	2	1	1	2	1	4	1	2	-	-
-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
-	-	-	1	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	2	-	-	1	-	1	-	-
1	-	-	5	-	-	1	1	1	3	1	-	-	-	2	1	-	-	-
-	-	-	1	-	2	-	3	-	1	-	4	1	4	-	1	2	2	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Franklin—Con.</i>										
Hawley, . .	672	{ Ma. 358 Fe. 314	1·19	8	6 2	1 —	1 —	— —	— —	— —
Heath, . .	613	{ Ma. 302 Fe. 311	1·63	10	3 7	— 1	— 1	— —	— —	— —
Leverett, . .	877	{ Ma. 437 Fe. 440	1·82	16	8 8	1 1	1 —	— —	— —	— —
Leyden, . .	518	{ Ma. 265 Fe. 253	·58	3	1 2	— —	— —	— —	— —	— —
Monroe, . .	201	{ Ma. 115 Fe. 86	1·99	4	2 2	— —	— —	— —	— —	— —
Montague, . .	2,224	{ Ma. 1,161 Fe. 1,063	3·06	68	40 28	11 6	3 1	1 —	2 1	— —
New Salem, . .	987	{ Ma. 474 Fe. 513	2·13	21	9 12	2 —	— —	— —	— —	— —
Northfield, . .	1,720	{ Ma. 822 Fe. 898	1·80	31	16 15	1 1	— —	— —	— —	— —
Orange, . .	2,091	{ Ma. 1,029 Fe. 1,062	1·58	33	16 17	4 3	2 —	1 —	— —	— —
Rowe, . .	581	{ Ma. 299 Fe. 282	1·55	9	7 2	— —	— —	— —	— —	— —
Shelburne, . .	1,582	{ Ma. 767 Fe. 815	1·39	22	7 15	1 2	— 1	— —	— —	— —
Shutesbury, . .	614	{ Ma. 292 Fe. 322	1·95	12	2 10	— 3	— —	— —	— —	— —
Sunderland, . .	832	{ Ma. 413 Fe. 419	2·40	20	9 11	2 1	— —	1 —	— —	— —
Warwick, . .	769	{ Ma. 389 Fe. 380	1·30	10	3 7	— —	— —	— —	— —	— —
Wendell, . .	539	{ Ma. 280 Fe. 259	1·29	7	1 6	— 1	— —	— —	— —	— —
Whately, . .	1,068	{ Ma. 571 Fe. 497	1·22	13	5 8	2 —	— —	— —	— —	— —
HAMPDEN CO., .	78,409	{ Tot. 78,409 Ma. 37,382 Fe. 41,027 U. .	. 2·44 . .	. 1,915 . .	1,915 978 936 1	473 250 222 1	149 78 71 —	68 38 30 —	35 15 20 —	36 16 20 —
Agawam, . .	2,001	{ Ma. 965 Fe. 1,036	1·75	35	16 19	3 9	— —	3 1	1 —	1 —
Blandford, . .	1,026	{ Ma. 501 Fe. 525	2·05	21	11 10	2 —	— —	— —	— 1	— —
Brimfield, . .	1,288	{ Ma. 639 Fe. 649	1·55	20	9 11	1 —	— —	— —	— —	— —

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
-	-	-	-	1	-	-	-	-	1	1	-	2	1	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	2	-	-	-
-	-	1	1	-	-	-	1	-	-	-	-	1	-	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1	1	1	1	2	2	-	2	2	2	-	2	3	-	2	1	1	-	-	-
1	1	3	3	2	-	-	1	-	2	-	3	1	-	1	-	2	-	-	-
1	-	-	-	-	-	-	-	1	-	-	-	2	-	2	-	1	-	-	-
-	-	-	1	-	2	-	1	1	-	-	-	2	1	1	2	1	-	-	-
-	-	2	2	-	1	-	1	-	1	2	-	1	-	1	3	1	-	-	-
-	-	1	-	-	1	1	4	1	1	-	-	2	2	1	-	-	-	-	-
-	-	1	2	-	-	1	-	-	1	-	-	-	-	1	1	-	-	-	-
-	1	1	2	3	-	1	1	-	-	1	2	-	-	1	1	-	-	-	-
-	-	-	2	-	1	-	-	-	-	-	-	-	2	-	1	1	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1	2	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
-	1	1	1	-	3	1	-	1	-	-	1	1	-	-	1	-	1	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	2	1	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-
-	1	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-
2	-	2	-	2	-	1	-	-	-	-	1	1	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	1	-	-	1	-	-	2	-	-	-	3	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	2	-	-	-	-	-	1	1	2	-	3	-	-	-	-	-	-
97	48	108	118	86	69	77	57	42	50	48	56	82	64	46	48	29	13	5	11
48	22	56	76	32	31	40	26	24	24	26	32	36	35	23	27	9	6	1	7
49	26	52	42	54	38	37	31	18	26	22	24	46	29	23	21	20	7	4	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	1	1	-	1	-	-	-	2	-	-	-	-	-	-	1	-	-
1	-	-	-	-	-	1	-	1	2	-	2	2	-	-	-	-	-	-	-
-	-	1	-	-	-	1	-	-	-	-	1	-	3	-	2	-	-	-	-
-	1	1	-	1	-	-	-	-	1	-	-	2	1	1	-	1	-	-	-
-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
<i>Hampden—Con.</i>											
Chester, . .	1,253	{ Ma.	641	1·28	16	9	4	—	—	—	—
		{ Fe.	612			7	2	—	—	—	—
Chicopee, . .	9,607	{ Ma.	4,284	2·69	258	128	40	11	4	2	1
		{ Fe.	5,323			130	27	9	7	2	3
Granville, . .	1,293	{ Ma.	656	2·01	26	15	5	—	—	—	—
		{ Fe.	637			11	1	—	—	1	—
Holland, . .	344	{ Ma.	178	1·74	6	4	—	—	—	—	—
		{ Fe.	166			2	—	—	—	—	—
Holyoke, . .	10,733	{ Ma.	4,856	4·14	444	225	66	30	8	4	7
		{ Fe.	5,877			219	67	27	6	6	6
Longmeadow, .	1,342	{ Ma.	632	1·86	25	9	2	—	1	—	—
		{ Fe.	710			16	5	1	—	1	—
Ludlow, . .	1,136	{ Ma.	560	1·85	21	13	—	1	—	—	—
		{ Fe.	576			8	—	—	—	—	—
Monson, . .	3,204	{ Ma.	1,632	1·19	38	25	2	2	2	—	—
		{ Fe.	1,572			13	1	1	—	—	—
State Almsh'se at Monson, .	—	{ Ma.	—	—	15	11	1	—	2	1	1
		{ Fe.	—			4	—	—	—	1	1
Montgomery, .	318	{ Ma.	172	1·26	4	3	2	—	—	—	—
		{ Fe.	146			1	—	—	—	—	—
Palmer, . .	3,631	{ Ma.	1,702	2·18	79	40	14	2	1	—	—
		{ Fe.	1,929			39	7	6	—	1	—
Russell, . .	635	{ Ma.	305	1·89	12	6	1	—	—	—	—
		{ Fe.	330			6	1	—	—	—	—
Southwick, .	1,100	{ Ma.	562	1·91	21	11	—	—	—	—	—
		{ Fe.	538			10	—	—	—	—	—
Springfield, .	26,703	{ Ma.	12,894	2·36	630	316	83	25	13	6	4
		{ Fe.	13,809			313	82	21	13	4	6
		{ U.	.			1	1	—	—	—	—
Tolland, . .	509	{ Ma.	282	1·18	6	2	—	—	—	—	—
		{ Fe.	227			4	1	—	—	—	—
Wales, . .	831	{ Ma.	411	1·68	14	6	—	—	—	—	—
		{ Fe.	420			8	—	—	—	—	—
Westfield, . .	6,519	{ Ma.	3,125	1·99	130	70	15	6	2	—	1
		{ Fe.	3,394			60	12	1	1	2	2
W. Springfield, .	2,606	{ Ma.	1,229	2·53	66	35	8	1	2	—	1
		{ Fe.	1,377			31	6	4	2	1	2
Wilbraham, .	2,330	{ Ma.	1,156	1·20	28	14	1	—	—	1	—
		{ Fe.	1,174			14	1	1	—	—	—
HAMPSHIRE CO.	44,388	{ Tot.	44,388	.	.	803	168	46	17	6	8
		{ Ma.	21,443	1·81	803	400	92	30	8	2	5
		{ Fe.	22,945			403	76	16	9	4	3

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	1	1	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-
6	3	5	8	1	6	2	4	1	4	3	5	8	5	2	3	1	2	1	-
3	2	9	7	8	9	6	3	3	2	2	2	11	5	1	3	3	-	-	3
-	-	-	-	-	1	-	1	-	-	-	-	-	1	3	1	1	1	1	-
-	-	-	-	1	-	-	-	-	-	-	-	3	-	-	1	1	1	1	-
-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
21	9	19	15	3	10	5	5	3	1	5	1	3	3	1	2	-	1	-	3
21	9	22	10	12	6	6	6	2	1	-	2	2	3	1	1	1	1	1	-
-	-	-	-	-	-	-	-	-	1	1	-	1	-	1	2	-	-	-	-
-	1	-	1	1	-	1	1	-	-	-	-	2	1	-	1	-	-	-	-
1	1	1	2	-	-	-	1	-	-	-	1	1	1	-	2	1	-	-	-
-	1	-	2	1	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-
1	-	2	5	-	2	3	1	-	-	-	-	1	1	1	2	-	-	-	-
-	-	1	-	-	-	1	1	1	-	1	1	2	1	-	1	-	1	-	-
3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1	1	1	3	3	-	3	2	-	-	2	2	1	1	1	1	1	-	-	-
-	1	2	3	2	1	1	2	1	1	1	3	3	1	2	-	-	1	-	-
-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	1
-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	-	-
-	-	1	1	-	1	-	-	-	-	-	2	1	3	-	-	-	2	-	-
-	-	-	1	-	-	-	-	-	-	-	1	-	2	4	1	1	-	-	-
12	6	16	26	16	7	17	8	13	10	4	12	12	10	8	6	2	-	-	-
18	5	11	16	20	17	7	11	5	18	10	7	12	6	6	9	7	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
1	1	1	-	1	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-
-	-	1	7	5	3	5	2	3	5	4	3	2	3	-	1	-	-	-	-
1	2	2	2	3	1	7	-	5	1	4	-	3	3	3	2	3	-	-	2
-	-	2	2	2	-	3	1	1	1	-	1	2	3	2	2	-	-	-	1
2	1	1	-	3	2	2	-	-	-	-	1	1	1	1	-	-	1	-	-
-	-	1	2	1	1	-	2	2	-	1	-	1	-	1	1	1	-	-	-
-	-	1	-	-	-	2	-	-	-	2	1	-	1	1	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	17	33	42	33	38	34	24	26	26	28	35	41	50	49	34	20	6	1	4
8	9	13	27	10	19	16	8	16	16	12	18	26	20	26	9	6	2	1	1
9	8	20	15	23	19	18	16	10	10	16	17	15	30	23	25	14	4	-	3

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
<i>Hampshire—Con.</i>											
Amherst, . . .	4,035	{ Ma. Fe.	2,042 1,993	1·07	43	25 18	5 3	2 —	— —	— —	— —
Belchertown, . .	2,428	{ Ma. Fe.	1,215 1,213	1·73	42	19 23	— 4	1 1	— —	— —	1 —
Chesterfield, . .	811	{ Ma. Fe.	401 410	1·48	12	5 7	1 —	— —	— —	— —	— —
Cummington, . .	1,037	{ Ma. Fe.	504 533	1·25	13	7 6	1 —	— —	— —	— —	— —
Easthampton, . .	3,620	{ Ma. Fe.	1,640 1,980	1·57	57	35 22	12 4	4 1	1 1	1 —	1 —
Enfield, . . .	1,023	{ Ma. Fe.	499 524	1·08	11	5 6	1 —	— —	— —	— —	— —
Goshen, . . .	368	{ Ma. Fe.	190 178	·82	3	2 1	— —	— —	— 1	— —	— —
Granby, . . .	863	{ Ma. Fe.	432 431	1·16	19	3 7	1 —	— —	1 —	— —	— —
Greenwich, . . .	665	{ Ma. Fe.	319 346	2·11	14	7 7	— —	— —	1 —	— —	— —
Hadley, . . .	2,301	{ Ma. Fe.	1,201 1,100	1·74	40	18 22	4 4	— 1	— —	— —	— —
Hatfield, . . .	1,594	{ Ma. Fe.	811 783	1·13	28	12 16	— 2	2 —	— 1	— 1	1 —
Huntington, . .	1,156	{ Ma. Fe.	549 607	1·56	18	9 9	2 1	— —	— —	— —	— —
Middlefield, . .	728	{ Ma. Fe.	376 352	·55	4	1 3	— —	— —	— —	— —	— —
Northampton, . .	10,160	{ Ma. Fe.	4,860 5,300	2·14	217	107 110	34 24	10 6	3 —	1 3	— 1
Pelham, . . .	673	{ Ma. Fe.	322 351	1·34	9	5 4	— —	— 1	— —	— —	— —
Plainfield, . . .	521	{ Ma. Fe.	259 262	1·54	8	3 5	— 1	— —	— —	— —	— —
Prescott, . . .	541	{ Ma. Fe.	265 276	1·85	10	5 5	— —	— —	— —	— —	— —
South Hadley, . .	2,840	{ Ma. Fe.	1,218 1,622	2·08	59	28 31	9 6	4 5	— 2	— —	1 1
Southampton, . .	1,159	{ Ma. Fe.	590 569	1·47	17	8 9	— 1	1 —	— —	— —	— —
Ware, . . .	4,259	{ Ma. Fe.	2,006 2,253	3·05	130	64 66	19 21	6 1	— 3	— —	1 —
Westhampton, . .	587	{ Ma. Fe.	281 306	3·24	19	12 7	— 1	— —	2 1	— —	— —

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	1	2	2	-	2	3	-	2	-	1	2	-	1	1	-	1	-	-	-
-	1	1	-	1	2	-	-	-	1	1	-	1	2	-	2	3	-	-	-
-	-	2	2	2	-	-	-	-	-	-	2	1	2	1	1	2	1	1	-
-	-	-	2	1	2	-	1	-	-	-	3	-	2	2	2	2	-	-	-
-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	1	-	1	-	-
-	1	-	-	-	1	1	-	-	-	-	-	1	1	1	-	-	-	-	-
2	2	-	3	-	-	2	-	2	1	1	-	-	1	2	-	-	-	-	-
1	-	2	-	2	2	1	2	1	-	-	-	-	2	1	-	1	-	-	-
-	-	-	-	-	-	-	1	-	1	-	1	1	1	1	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-	1	-	-	-
-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	1	-	-	-
-	-	-	1	1	-	-	1	1	-	-	-	-	-	1	-	2	1	-	-
-	-	-	-	-	1	-	1	-	-	-	-	2	-	-	2	-	-	-	-
-	1	1	-	1	-	-	1	2	2	1	1	-	2	2	1	3	1	-	1
1	-	2	1	1	1	-	1	2	-	-	-	-	2	1	1	1	-	-	-
-	-	-	1	-	-	2	2	-	-	-	-	-	-	1	1	-	-	-	-
-	1	1	-	-	-	1	1	1	-	-	-	2	-	-	-	-	1	-	-
-	-	-	-	-	-	2	1	-	-	1	-	-	1	1	1	-	1	-	-
-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
1	1	2	6	5	7	7	1	3	5	4	4	5	-	5	2	2	1	-	-
2	3	5	4	7	6	5	6	2	1	7	5	2	8	7	2	2	2	-	2
-	-	2	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-
-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	1	1	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-
-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	2	-	-	-
1	1	-	3	2	1	-	-	-	2	-	-	-	1	5	1	3	1	-	-
-	-	3	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	2	-	-	-	-	-	-	1	-	1	-	2	-	-	-	1	1
-	-	-	-	1	-	1	-	-	-	1	-	-	-	3	1	-	-	-	-
2	-	3	4	1	4	2	1	1	4	2	1	6	7	-	-	-	-	-	-
3	1	5	4	5	3	3	-	-	1	1	4	2	2	5	1	1	-	-	-
-	-	-	-	-	1	-	-	-	-	-	1	5	1	-	2	-	-	-	-
1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.				Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.						
<i>Hampshire—Con.</i>											
Williamsburg, .	2,159	{ Ma. 1,041 Fe. 1,118	1·34	29	14 15	3 4	—	—	—	—	—
Worthington, .	860	{ Ma. 422 Fe. 438	1·16	10	6 4	—	—	—	—	—	1
MIDDLESEX Co.,	274,353	{ Tot. 274,353 Ma. 131,959 Fe. 142,394 U. .	. 2·38 . .	. 6,539 . .	6,539 3,236 3,299 4	1593 819 770 4	417 216 201 —	176 80 96 —	144 65 79 —	107 55 52 —	
Acton, . . .	1,593	{ Ma. 783 Fe. 810	1·44	23	13 10	1 —	—	—	1 1	—	—
Arlington, . .	3,261	{ Ma. 1,571 Fe. 1,690	2·08	68	33 35	6 6	—	1 1	—	—	1
Ashby, . . .	994	{ Ma. 468 Fe. 526	1·91	19	11 8	—	—	—	1 —	—	—
Ashland, . . .	2,186	{ Ma. 1,136 Fe. 1,050	1·83	40	21 19	6 3	1 —	—	—	1 —	—
Ayer,* . . .	—	{ Ma. — Fe. —	—	36	21 15	4 4	—	—	—	—	—
Bedford, . . .	849	{ Ma. 421 Fe. 428	1·65	14	7 7	—	—	—	—	—	—
Belmont, . . .	1,513	{ Ma. 757 Fe. 756	2·45	37	17 20	5 7	1 —	—	—	1 —	—
Billerica, . . .	1,833	{ Ma. 875 Fe. 958	1·53	28	13 15	3 1	1 2	—	—	—	—
Boxborough, . .	338	{ Ma. 182 Fe. 156	1·18	4	1 3	—	—	—	—	—	—
Brighton, . . .	4,967	{ Ma. 2,631 Fe. 2,336	2·01	100	54 46	11 12	2 4	—	—	2 —	—
Burlington, . .	626	{ Ma. 324 Fe. 302	1·28	8	5 3	—	—	—	—	—	—
Cambridge, . . .	39,634	{ Ma. 19,356 Fe. 20,278 U. .	2·44 . .	969 . .	469 497 3	143 131 3	41 43 —	14 15 —	6 13 —	5 7 —	
Carlisle, . . .	569	{ Ma. 287 Fe. 282	2·28	13	4 9	—	—	—	—	—	—
Charlestown, . .	28,323	{ Ma. 13,931 Fe. 14,392	2·80	794	402 392	101 103	22 27	14 10	10 9	8 11	
Chelmsford, . .	2,374	{ Ma. 1,170 Fe. 1,204	1·95	46	14 32	4 9	—	—	—	—	—
Concord, . . .	2,412	{ Ma. 1,190 Fe. 1,222	2·28	55	35 20	9 3	1 1	—	—	—	1
Dracont, . . .	2,078	{ Ma. 1,050 Fe. 1,028	1·83	38	20 18	4 1	1 3	1 —	2 —	1 3	

* Incorporated 1871.

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	1	-	3	-	1	-	-	-	-	-	2	2	-	2	-	-	-	-	-
-	-	-	1	1	-	1	-	3	1	1	1	-	1	-	1	-	-	-	-
-	-	-	-	-	-	-	-	1	-	1	-	1	1	1	1	-	-	-	-
-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
266	126	239	352	335	287	275	211	221	241	196	262	269	266	215	165	94	34	15	33
135	62	112	161	146	132	119	113	117	130	111	138	136	137	104	76	34	13	6	19
131	64	127	191	189	155	156	98	104	111	85	124	133	129	111	89	60	21	9	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	1	-	-	1	-	1	3	-	-	-	1	3	-	1	-	-	-
2	1	1	3	1	1	2	2	4	2	-	-	3	2	1	1	-	-	-	-
-	2	-	1	1	1	2	1	2	1	-	1	2	-	3	5	2	1	-	-
-	-	-	1	-	1	-	-	-	-	2	1	2	2	1	-	-	-	-	-
-	-	-	2	-	-	-	-	-	-	1	1	2	-	-	-	1	-	-	-
-	1	-	3	3	1	1	-	1	-	-	1	-	1	1	1	-	1	-	-
1	-	1	2	2	-	2	-	-	2	1	3	-	2	-	-	1	-	-	-
-	-	-	2	2	1	1	-	-	-	-	1	-	1	2	1	-	-	-	-
-	-	-	1	1	-	-	-	-	2	-	1	2	1	-	-	-	-	-	-
-	-	-	1	1	-	-	-	-	-	-	-	-	2	2	1	-	2	-	-
2	-	1	2	1	-	1	-	1	1	-	1	1	-	1	1	-	-	-	-
-	-	-	1	1	1	1	1	-	1	-	-	1	-	1	1	1	-	-	-
-	-	1	1	1	1	1	-	-	1	-	1	2	1	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
1	3	7	3	1	2	2	2	4	2	1	4	-	2	3	-	-	-	-	2
1	1	2	3	1	1	4	1	1	2	1	3	-	3	1	1	-	-	-	2
-	-	-	-	-	1	-	-	-	1	1	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-
16	7	16	29	22	17	10	16	10	19	19	19	22	15	11	5	2	1	-	4
15	8	18	31	22	33	30	11	13	22	8	17	18	16	9	8	5	2	1	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	2	-	1	1	-	-	1	-	-
17	4	13	27	22	24	20	15	19	12	17	16	14	9	9	3	2	-	1	3
22	8	16	21	20	19	19	19	6	12	9	6	13	10	8	11	5	3	1	4
1	-	-	1	1	-	-	-	1	-	-	2	-	2	1	-	-	-	-	1
-	1	-	1	1	2	2	-	2	-	-	2	5	1	-	1	2	-	-	-
1	2	-	-	1	1	1	1	-	1	2	2	3	3	3	2	1	-	-	-
-	1	-	1	3	-	-	-	1	2	-	-	1	3	1	2	1	-	-	-
3	1	1	-	-	-	-	1	1	1	-	-	1	-	1	1	-	-	-	-
-	-	-	-	1	-	-	-	1	1	-	2	3	-	3	-	-	-	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.		Und.					
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.	1	1 to 2	2 to 3	3 to 4	4 to 5
<i>Middlesex</i> —Con.										
Dunstable, .	471	{ Ma. 244 Fe. 227	.64	3	2 1	—	—	—	—	—
Everett, . .	2,220	{ Ma. 1,087 Fe. 1,133	2.48	55	21 34	6 11	1 1	—	2 1	2 —
Framingham, .	4,968	{ Ma. 2,297 Fe. 2,671	1.55	77	33 44	6 7	3 —	— 1	— 1	2 1
Groton, . .	3,584	{ Ma. 1,723 Fe. 1,861	.56	20	12 8	— —	1 —	— —	— —	— —
Holliston, . .	3,073	{ Ma. 1,535 Fe. 1,538	1.43	44	20 24	4 2	1 1	— —	— —	— —
Hopkinton, .	4,419	{ Ma. 2,236 Fe. 2,183	1.31	58	36 22	8 3	— 2	3 2	— —	1 1
Hudson, . .	3,389	{ Ma. 1,661 Fe. 1,728	2.54	86	44 42	13 8	9 3	3 5	— 1	— 2
Lexington, .	2,277	{ Ma. 1,123 Fe. 1,154	2.68	61	32 29	7 4	4 1	1 —	— —	— 1
Lincoln, . .	791	{ Ma. 392 Fe. 399	.88	7	2 5	— —	— 1	— —	— —	— —
Littleton, . .	983	{ Ma. 502 Fe. 481	1.83	18	8 10	2 —	— —	— —	— —	— —
Lowell, . .	40,928	{ Ma. 17,494 Fe. 23,434	2.84	1,162	542 620	151 147	47 53	20 15	15 19	13 8
Malden, . .	7,367	{ Ma. 3,530 Fe. 3,837 U. .	1.95	144	70 73 1	18 .15 1	4 2 —	— 2 —	4 — —	— 1 —
Marlborough, .	8,474	{ Ma. 4,325 Fe. 4,149	2.81	238	117 121	27 43	17 16	6 9	4 4	3 5
Maynard,* . .	—	{ Ma. — Fe. —	—	19	12 7	1 2	— —	— 1	— —	— —
Medford, . .	5,717	{ Ma. 2,906 Fe. 2,811	2.15	123	62 61	10 9	4 5	3 —	— —	2 —
Melrose, . .	3,414	{ Ma. 1,589 Fe. 1,825	1.26	43	14 29	4 5	— —	— 1	— —	1 1
Natick, . .	6,404	{ Ma. 3,208 Fe. 3,196	2.34	150	85 65	16 15	4 2	3 1	2 3	1 —
Newton, . .	12,825	{ Ma. 5,973 Fe. 6,852	1.43	183	79 104	15 28	3 2	— 2	1 4	2 1
North Reading,	942	{ Ma. 462 Fe. 480	1.70	16	5 11	1 —	— 1	— 1	— 1	— —
Pepperell, . .	1,842	{ Ma. 889 Fe. 953	2.12	39	18 21	1 2	2 —	— —	— 1	— —
Reading, . .	2,664	{ Ma. 1,233 Fe. 1,431	1.80	48	30 18	7 3	1 1	— 1	— —	— —

* Incorporated 1871.

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	1	-	-	-	1	1	1	-	1	-	2	1	-	-	-	-	-	-
1	1	-	3	1	-	-	1	1	1	1	3	1	4	1	-	-	-	-	2
1	1	1	3	3	2	1	-	-	2	1	3	1	1	6	1	4	2	2	1
2	-	-	-	-	-	-	-	-	1	1	1	-	2	1	-	1	1	1	-
-	1	1	-	-	1	-	-	1	-	-	-	1	1	1	1	-	-	-	-
-	-	-	3	-	2	-	2	-	2	-	2	2	1	1	1	1	-	-	-
-	1	2	-	2	4	1	2	3	1	-	1	1	1	-	1	1	-	-	-
3	-	-	-	1	-	1	3	3	2	2	-	2	1	2	2	1	1	-	-
1	-	2	-	3	2	-	1	1	1	-	-	-	1	-	1	1	-	-	-
3	-	2	3	-	-	-	4	-	1	1	-	-	-	-	3	1	1	-	-
1	1	2	2	1	3	1	1	-	2	-	1	4	2	-	-	1	1	-	-
1	-	1	-	1	-	-	3	-	4	1	-	2	3	-	4	-	-	-	-
3	-	-	1	1	-	1	2	2	1	1	1	1	2	2	4	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
-	1	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1	-	-	-	-	-	-	-	1	-	-	1	-	1	1	-	-	1	-	-
2	1	-	-	1	1	-	-	-	-	2	-	-	1	-	-	2	-	-	-
29	8	25	26	29	22	28	17	17	22	16	14	10	15	7	5	4	-	-	2
33	7	44	45	33	21	32	19	20	19	22	24	18	17	13	3	5	2	1	-
2	-	2	2	5	1	5	2	5	5	2	5	1	2	3	-	1	-	1	-
3	3	3	2	7	3	7	2	3	2	3	4	2	4	3	-	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	1	1	5	2	4	5	4	4	3	1	1	4	4	1	3	2	2	1	-
12	-	1	3	5	3	4	3	3	1	1	1	1	-	4	-	2	-	-	-
-	-	-	2	1	-	1	-	-	-	3	2	1	-	1	-	-	-	-	-
-	1	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
1	2	2	3	3	2	2	1	1	1	3	3	5	8	4	1	-	-	-	1
-	2	2	2	3	6	4	2	1	1	2	3	3	5	3	4	3	-	-	1
-	-	-	-	1	1	-	1	2	-	-	1	-	-	2	-	-	-	-	-
1	-	1	2	2	2	1	2	1	-	-	1	2	1	1	3	1	1	-	-
6	1	1	8	2	3	5	3	3	4	1	6	3	2	7	3	1	-	-	-
4	1	2	3	1	1	2	2	4	3	2	3	5	7	1	1	1	1	-	-
4	6	5	1	3	4	5	4	2	5	3	3	4	2	2	3	2	-	-	1
2	3	1	8	9	4	3	3	4	4	3	3	3	4	6	6	-	-	-	1
-	-	-	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-
-	-	1	-	1	-	-	1	-	-	-	1	1	1	-	1	1	-	-	-
1	-	1	-	-	1	-	-	-	1	-	1	3	1	2	3	1	-	-	-
1	1	-	-	-	1	1	1	-	1	1	1	2	-	2	2	3	1	-	-
-	1	1	1	1	1	1	1	3	1	1	-	2	5	2	-	1	-	-	-
-	-	-	1	1	1	-	1	-	-	2	1	2	1	1	1	-	1	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Middlesex</i> —Con.										
Sherborn, . .	1,062	{ Ma. 508 Fe. 554	1·60	17	10 7	4 2	— —	— —	— —	— —
Shirley, . .	1,451	{ Ma. 726 Fe. 725	1·79	26	13 13	1 3	— 1	— —	— —	1 1
Somerville, .	14,685	{ Ma. 7,295 Fe. 7,390	2·88	423	201 222	73 68	16 11	4 9	5 3	4 1
Stoneham, .	4,513	{ Ma. 2,205 Fe. 2,308	1·42	64	29 35	4 5	1 3	3 2	2 1	1 1
Stow, . .	1,813	{ Ma. 888 Fe. 925	1·21	22	11 11	1 —	— —	— —	1 1	— —
Sudbury, . .	2,091	{ Ma. 1,035 Fe. 1,056	·91	19	12 7	1 —	1 —	— 1	— —	— —
Tewksbury, .	1,944	{ Ma. 926 Fe. 1,018	1·08	21	11 10	1 1	— —	— —	— —	— —
State Almsh'se at Tewksbury,	—	{ Ma. — Fe. —	—	342	192 150	41 31	4 1	— 3	— —	— —
Townsend, .	1,962	{ Ma. 989 Fe. 973	1·99	39	21 18	3 5	4 —	— —	1 —	— —
Tyngsboro', .	629	{ Ma. 329 Fe. 300	1·91	12	7 5	— —	— —	— —	— —	— —
Wakefield, .	4,135	{ Ma. 1,994 Fe. 2,141	2·25	93	52 41	16 13	4 4	— —	1 1	2 —
Waltham, . .	9,065	{ Ma. 4,259 Fe. 4,806	1·94	176	85 91	20 22	4 5	1 3	2 2	2 2
Watertown, .	4,326	{ Ma. 2,081 Fe. 2,245	1·78	77	39 38	6 5	2 —	1 2	— 4	1 1
Wayland, . .	1,240	{ Ma. 624 Fe. 616	2·34	29	9 20	5 6	— —	— 1	— —	— —
Westford, . .	1,803	{ Ma. 900 Fe. 903	1·16	21	10 11	1 —	— —	— —	— —	— —
Weston, . .	1,261	{ Ma. 633 Fe. 628	1·43	18	13 5	5 —	— —	— —	— —	— —
Wilmington, .	866	{ Ma. 428 Fe. 438	1·50	13	6 7	2 3	— —	— 1	— —	— —
Winchester, .	2,645	{ Ma. 1,289 Fe. 1,356	2·00	53	29 24	7 4	2 —	— 2	— 1	— 2
Woburn, . .	8,560	{ Ma. 4,309 Fe. 4,251	2·20	188	102 86	34 14	7 4	2 2	3 2	2 —
NANTUCKET Co.	4,123	{ Tot. 4,123 Ma. 1,825 Fe. 2,298	2·57	106	106 48 58	7 4 3	2 — 2	1 1 —	— — —	— — —

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-
-	1	1	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
-	-	-	-	-	1	1	-	-	1	-	1	1	-	-	2	1	-	-	-
8	4	7	8	7	5	4	3	9	8	7	6	4	9	5	2	1	1	-	1
11	6	5	13	13	13	14	1	10	6	6	5	8	8	7	2	-	-	2	-
2	1	1	-	-	2	-	1	1	-	3	-	2	1	1	1	1	1	-	-
2	2	1	2	5	-	2	-	1	2	1	1	2	2	-	-	-	-	-	-
-	-	-	1	-	1	-	-	-	2	1	1	-	-	2	-	1	-	-	-
-	-	-	-	1	1	-	-	-	-	1	1	-	1	4	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	1	-	1	-
-	1	-	-	1	1	-	-	1	1	1	1	-	1	2	-	1	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	-	1	1	1	-	-	1	-	1	1	-	-	2	1	-	-	-
-	-	1	-	1	-	-	-	-	3	-	1	1	-	-	2	-	-	-	-
-	4	3	9	12	9	9	11	12	11	6	19	10	14	7	6	9	-	-	12
-	-	2	5	12	9	9	10	10	11	7	6	11	7	3	9	4	-	1	12
1	-	-	-	-	-	-	1	-	-	-	-	2	2	2	4	-	-	-	-
-	-	-	3	1	-	-	-	-	-	4	1	3	-	-	-	1	-	-	-
1	-	3	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-
1	2	4	3	4	-	1	-	1	3	-	5	2	2	-	-	1	-	-	-
1	-	2	2	3	1	2	4	-	2	-	1	-	2	-	2	-	-	1	1
4	2	4	4	3	6	3	2	5	4	3	4	3	3	3	1	2	-	-	-
5	2	4	5	7	4	2	1	4	3	1	3	3	6	5	-	1	-	-	-
3	2	2	3	2	3	3	2	2	1	-	-	1	1	-	3	-	1	-	-
1	1	2	3	8	1	1	2	2	1	-	-	1	-	1	-	2	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	1	-	-	-
-	-	1	2	1	-	-	1	1	-	-	1	1	1	1	1	1	1	1	-
1	1	1	-	1	1	1	-	-	-	1	-	2	-	-	3	1	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	2	-	-	-	-	-	-	2	-	2	-	1	-	-	-	-
-	-	-	1	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1	1	1	1	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-
-	1	1	2	3	1	2	1	-	-	1	-	4	1	2	1	-	-	-	-
3	4	3	2	7	3	5	-	2	1	4	4	6	1	1	6	1	-	-	1
3	2	4	5	5	6	3	2	2	2	1	8	2	6	6	3	3	1	-	-
2	-	1	2	2	4	4	5	1	3	13	8	12	11	11	4	3	-	-	-
2	-	1	-	1	2	2	1	-	1	5	3	5	7	4	5	2	1	-	-
-	-	-	2	1	2	2	4	1	2	8	5	6	7	4	5	2	2	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.				Und.	1	2	3	4	5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.		1	2	3	4	5	
NORFOLK CO., .	89,443	{ Tot. 89,443 Ma. 42,944 Fe. 46,499 U. .	. 1·87 .	. 1,677 .	1,677 808 868 1	358 200 157 1	88 46 42 —	48 20 28 —	38 14 24 —	26 6 20 —		
Bellingham, .	1,282	{ Ma. 631 Fe. 651	2·03	26	13 13	2 3	1 —	— 1	— —	— —	— —	
Braintree, .	3,948	{ Ma. 1,941 Fe. 2,007	1·57	62	38 24	9 3	1 —	3 2	— 1	— 2	— —	
Brookline, .	6,650	{ Ma. 2,984 Fe. 3,666	1·98	132	50 82	24 21	2 6	1 1	— 2	— 1	— 1	
Canton, .	3,879	{ Ma. 1,833 Fe. 2,046	1·13	44	19 25	6 4	1 2	— 2	— —	— —	— —	
Cohasset, .	2,130	{ Ma. 1,008 Fe. 1,122	2·02	43	20 23	5 4	— —	— —	— 1	— —	— —	
Dedham, .	7,342	{ Ma. 3,479 Fe. 3,863	1·31	96	50 46	11 10	2 2	— 2	— —	— —	— —	
Dover, .	645	{ Ma. 311 Fe. 334	1·40	9	5 4	— —	— —	— —	— —	— —	— —	
Foxborough, .	3,057	{ Ma. 1,301 Fe. 1,756	1·60	49	22 27	3 4	1 —	2 —	— 1	— —	1 2	
Franklin, .	2,512	{ Ma. 1,163 Fe. 1,349	1·63	41	19 22	4 5	2 —	1 —	— —	— —	— 1	
Holbrook,* .	—	{ Ma. — Fe. —	—	25	13 12	4 1	— —	— —	— 1	— —	— —	
Hyde Park, .	4,136	{ Ma. 2,017 Fe. 2,119	2·97	123	75 48	26 12	5 2	— 6	2 2	1 —	— —	
Medfield, .	1,142	{ Ma. 525 Fe. 617	2·28	26	11 15	1 1	2 1	— —	— —	— —	— —	
Medway, .	3,721	{ Ma. 1,823 Fe. 1,898	1·50	56	20 36	6 9	1 2	— 1	— —	— —	— —	
Milton, .	2,683	{ Ma. 1,272 Fe. 1,411	1·34	36	17 19	2 3	1 —	1 —	— —	— —	1 1	
Needham, .	3,607	{ Ma. 1,749 Fe. 1,858	2·13	77	36 41	5 3	4 2	2 3	1 2	1 3	— —	
Norfolk, .	1,081	{ Ma. 566 Fe. 515	1·30	14	4 10	— 1	— —	— —	— —	— —	1 —	
Norwood,* .	—	{ Ma. — Fe. —	—	33	15 18	3 2	1 —	— —	— —	— —	— 1	
Quincy, .	7,442	{ Ma. 3,791 Fe. 3,651	2·47	184	103 81	21 23	8 4	3 2	2 3	— 1	— —	
Randolph, .	5,642	{ Ma. 2,782 Fe. 2,860	1·33	75	34 41	7 5	2 2	3 —	2 1	— 2	— —	
Sharon, .	1,508	{ Ma. 729 Fe. 779	1·72	26	12 14	2 1	— 1	1 1	— —	— —	— —	

* Incorporated 1873.

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95, 95 & over.	Unknown.
62	34	67	73	83	70	63	52	52	53	66	63	72	93	80	63	43	17	6
36	16	31	29	40	32	23	29	27	23	38	29	39	40	48	20	14	4	1
26	18	36	44	43	38	40	23	25	30	28	34	33	33	32	43	29	13	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	1	-	-	1	1	1	1	1	1	1	1	2	1	-	-
-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	3	3	1	1	1	-	3	1	3	2	1	1	1	1	2	-	-
2	1	1	3	1	-	1	-	1	-	-	-	1	2	1	2	-	-	-
1	-	1	-	1	2	-	-	1	1	4	5	2	3	-	1	-	-	-
4	2	4	2	4	5	6	4	-	4	2	1	3	4	-	3	1	1	1
-	-	2	1	3	-	-	-	-	1	1	1	1	-	2	-	-	-	-
1	1	-	6	2	-	-	2	-	3	-	1	-	-	-	1	-	-	-
-	-	1	1	1	1	2	2	-	-	-	-	3	-	2	-	1	-	-
-	1	1	-	2	1	2	1	1	-	2	-	-	2	3	-	1	1	-
6	1	-	3	3	2	2	2	-	1	3	2	6	2	4	-	-	-	-
-	1	3	2	1	1	2	-	2	-	2	2	3	4	2	2	3	1	1
-	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	1	-	-
1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
-	-	1	1	2	1	1	-	-	-	1	-	4	1	4	1	1	-	-
-	1	-	4	1	2	1	-	1	-	-	1	2	3	1	2	1	-	-
1	-	1	-	1	2	1	-	2	1	1	-	-	1	-	1	-	-	-
2	-	1	-	3	1	-	-	-	-	-	-	1	1	3	3	-	1	-
1	-	2	-	1	-	-	1	-	-	-	-	-	2	1	1	-	-	-
1	-	-	-	3	-	-	-	-	-	2	-	-	2	-	1	1	-	-
6	1	2	3	4	2	3	2	5	3	2	1	2	2	3	-	-	-	-
2	1	1	2	1	1	1	4	2	-	1	2	1	1	4	1	-	-	1
-	-	-	-	-	1	-	-	2	1	-	-	1	1	2	-	-	-	-
-	-	-	-	-	-	1	1	-	-	1	1	-	3	-	4	2	-	-
1	-	2	-	-	-	1	-	-	-	1	3	-	2	2	1	-	-	-
-	-	-	1	1	3	5	1	1	3	-	-	1	2	-	3	2	1	-
1	-	-	-	-	-	2	1	1	1	-	-	-	1	2	1	1	-	-
-	-	-	1	-	3	-	-	-	-	1	3	3	1	1	1	1	-	-
4	5	1	1	1	-	-	1	2	2	-	1	1	2	1	-	-	1	-
2	1	1	2	3	4	1	1	1	3	1	3	1	-	-	-	2	1	1
-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-
-	-	2	1	-	-	-	-	-	2	1	1	-	-	1	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	2	1	1	1	1	-	-	1	-	3	2	1	1	2	1	-
1	1	7	2	6	6	1	6	4	4	7	3	4	3	7	3	1	1	2
3	3	4	2	5	2	4	2	2	3	5	3	1	3	2	2	1	1	-
1	2	1	1	1	3	-	1	-	-	2	2	1	2	-	1	2	-	-
3	1	1	5	2	2	-	-	1	3	-	2	3	3	1	3	-	-	-
-	-	2	-	-	1	-	2	-	-	1	-	1	1	-	-	-	-	1
-	-	2	-	-	1	-	-	-	1	-	-	-	2	-	-	2	1	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
<i>Norfolk</i> —Con.											
Stoughton, . .	4,914	{ Ma.	2,449	1.79	88	41	9	2	—	1	—
		{ Fe.	2,465			46	8	3	2	2	1
		{ U.	.			1	1	—	—	—	—
Walpole, . .	2,137	{ Ma.	1,021	1.59	34	13	1	—	—	—	—
		{ Fe.	1,116			21	1	1	1	—	—
West Roxbury,	8,683	{ Ma.	3,993	1.86	161	67	22	4	1	1	—
		{ Fe.	4,690			94	15	6	3	5	3
Weymouth, . .	9,010	{ Ma.	4,502	1.86	168	87	24	5	2	3	1
		{ Fe.	4,508			81	13	5	1	3	2
Wrentham, . .	2,292	{ Ma.	1,074	2.14	49	24	3	1	—	—	—
		{ Fe.	1,218			25	5	3	—	—	—
PLYMOUTH Co.,	65,365	{ Tot.	65,365	.	.	1,235	221	55	33	19	14
		{ Ma.	32,116			616	126	28	16	9	10
		{ Fe.	33,249	1.89	1,235	616	92	27	17	10	4
		{ U.	.			3	3	—	—	—	—
Abington, . .	9,308	{ Ma.	4,688	1.46	136	78	27	5	2	1	1
		{ Fe.	4,620			58	16	4	1	1	1
Bridgewater, .	3,660	{ Ma.	1,775	1.12	41	19	4	—	2	—	1
		{ Fe.	1,885			22	5	1	1	—	—
State Almsh'se at Bridgewater,	—	{ Ma.	—	—	61	44	11	2	—	1	—
		{ Fe.	—			17	5	1	—	—	—
Carver, . .	1,092	{ Ma.	556	1.74	19	7	1	—	—	—	—
		{ Fe.	536			12	1	2	—	1	—
Duxbury, . .	2,341	{ Ma.	1,153	1.07	25	11	3	—	—	—	—
		{ Fe.	1,188			14	1	—	—	—	—
E. Bridgewater,	3,017	{ Ma.	1,465	1.76	53	30	8	2	—	—	—
		{ Fe.	1,552			22	2	1	—	—	—
		{ U.	.			1	1	—	—	—	—
Halifax, . .	619	{ Ma.	292	1.29	8	4	—	1	—	—	—
		{ Fe.	327			4	—	—	—	—	—
Hanover, . .	1,628	{ Ma.	792	2.70	44	22	7	—	1	—	—
		{ Fe.	836			22	1	—	—	1	—
Hanson, . .	1,219	{ Ma.	596	1.80	22	11	—	—	—	—	—
		{ Fe.	623			11	3	—	—	—	—
Hingham, . .	4,422	{ Ma.	2,070	2.04	90	45	9	1	1	—	—
		{ Fe.	2,352			45	8	2	—	2	1
Hull, . .	261	{ Ma.	134	1.92	5	2	—	—	—	—	—
		{ Fe.	127			3	—	1	—	—	—
Kingston, . .	1,604	{ Ma.	765	1.75	28	12	—	—	—	—	1
		{ Fe.	839			16	—	—	1	—	—
Lakeville, . .	1,159	{ Ma.	572	.86	10	6	1	1	—	—	—
		{ Fe.	587			4	—	—	—	—	—
Marion, . .	896	{ Ma.	431	1.56	14	5	—	—	—	—	—
		{ Fe.	465			9	1	1	1	—	—

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
1	1	2	2	2	1	3	2	1	2	1	3	1	3	3	-	1	-	-	-
-	-	3	2	2	1	5	1	1	-	-	2	1	5	3	2	-	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	-	-	-	1	-	-	1	-	-	1	3	2	1	-	-	-	-
1	-	1	1	1	3	-	-	2	2	-	1	-	2	1	-	3	-	-	-
4	-	1	2	3	3	4	4	1	1	3	3	-	5	3	1	1	-	-	-
1	1	5	6	5	2	3	-	4	2	4	6	3	9	2	6	-	2	1	-
5	2	1	4	5	4	2	2	2	3	3	1	5	2	6	1	1	2	1	-
3	3	4	3	5	3	4	5	4	3	2	1	5	2	3	3	4	-	-	-
-	2	-	3	1	2	-	1	2	-	3	1	2	-	2	1	-	-	-	-
-	1	1	-	-	1	2	-	2	-	2	3	-	-	1	1	2	1	-	-
45	35	35	61	60	44	45	33	46	42	40	60	81	77	71	55	44	11	4	4
23	15	15	35	29	16	17	15	19	20	23	31	48	37	31	26	21	4	-	2
22	20	20	26	31	28	28	18	27	22	17	29	33	40	40	29	23	7	4	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	5	2	2	-	-	2	1	3	9	5	4	6	-	-	-	-	-
2	1	1	4	1	4	5	1	2	1	1	3	3	1	2	1	-	2	-	-
1	-	1	1	1	-	-	1	1	-	-	-	1	1	-	2	1	1	-	-
-	1	-	-	3	2	3	-	2	1	-	-	-	2	-	1	-	-	-	-
-	-	-	2	2	2	1	2	-	6	1	5	3	3	1	-	1	-	-	1
-	-	2	1	4	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	1	-	1	1	-	-	-	1	1	-	-	-	-
-	-	-	1	-	1	-	1	1	1	-	1	1	-	-	-	-	1	-	-
-	1	-	-	-	-	-	1	1	-	1	-	-	2	1	1	-	-	-	-
-	-	1	-	-	1	1	-	1	1	-	-	3	-	1	-	3	1	-	-
-	1	-	2	1	1	1	-	1	2	2	-	-	1	3	4	1	-	-	-
1	2	-	2	1	-	-	1	1	1	2	-	2	2	1	1	2	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-
1	1	-	1	2	-	1	-	1	-	1	1	3	-	1	-	-	1	-	-
-	1	3	2	2	1	1	1	1	-	1	2	2	2	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	5	2	-	2	2	-	-	-
-	-	-	-	-	-	-	1	-	-	1	-	1	-	2	3	-	-	-	-
1	1	2	3	2	1	1	-	1	3	1	1	5	6	3	1	2	-	-	-
1	-	1	-	3	1	1	-	-	3	-	3	6	5	4	3	-	-	1	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	1	1	-	-	-	-	-	1	-	1	1	1	1	2	1	-	-
3	-	-	-	1	-	-	-	1	-	1	1	-	-	2	3	1	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-
-	-	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	1	-	2	1	-	-	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Plymouth—Con.</i>										
Marshfield, .	1,659	{ Ma. 809 Fe. 850	1·87	31	14 17	1 —	— —	— —	— —	— —
Mattapoissett, .	1,361	{ Ma. 631 Fe. 730	1·54	21	11 10	2 —	— —	— —	— —	— —
Middleborough,	4,687	{ Ma. 2,263 Fe. 2,424	1·32	62	27 35	3 6	— 2	— 1	— 1	1 —
N. Bridgewater,	8,007	{ Ma. 4,035 Fe. 3,972 U. .	2·46	217	110 105 2	22 19 2	12 6 —	5 5 —	3 — —	3 1 —
Pembroke, .	1,447	{ Ma. 748 Fe. 699	1·73	25	13 12	— 2	— —	— —	— —	1 —
Plymouth, .	6,238	{ Ma. 2,979 Fe. 3,259	1·93	120	52 68	6 8	1 1	3 4	2 4	2 1
Plympton, .	804	{ Ma. 400 Fe. 404	1·49	12	5 7	— —	— —	— —	— —	— —
Rochester, .	1,024	{ Ma. 497 Fe. 527	1·27	13	6 7	— —	— —	— —	— —	— —
Scituate, .	2,350	{ Ma. 1,164 Fe. 1,186	2·00	47	20 27	5 —	— 3	1 1	2 —	— —
South Scituate,	1,661	{ Ma. 830 Fe. 831	2·35	39	22 17	5 2	— 2	— —	— —	— —
Wareham, .	3,098	{ Ma. 1,603 Fe. 1,495	1·97	61	31 30	10 6	3 —	1 1	— —	— —
W. Bridgewater,	1,803	{ Ma. 868 Fe. 935	1·72	31	9 22	1 6	— —	— 1	— —	— —
SUFFOLK Co., .	270,802	{ Tot. 270,802 Ma. 129,482 Fe. 141,320	. 3·07	. 8,324	8,324 4,330 3,994	2175 1186 989	621 319 302	281 144 137	221 111 110	150 72 78
Boston, .	250,526	{ Ma. 119,917 Fe. 130,609	3·14	7,868	4,097 3,771	1120 942	305 291	137 128	107 108	72 75
Chelsea, .	18,547	{ Ma. 8,652 Fe. 9,895	2·34	434	223 211	64 47	13 10	7 9	4 2	— 2
Revere, .	1,197	{ Ma. 652 Fe. 545	1·00	12	5 7	1 —	1 1	— —	— —	— —
Winthrop, .	532	{ Ma. 261 Fe. 271	1·88	10	5 5	1 —	— —	— —	— —	— 1
WORCESTER Co.	192,716	{ Tot. 192,716 Ma. 95,201 Fe. 97,515	. 1·90	. 3,659	3,659 1,861 1,798	809 474 335	229 119 110	118 58 60	60 32 28	58 31 27
Ashburnham, .	2,172	{ Ma. 1,102 Fe. 1,070	1·75	38	18 20	2 1	2 1	— —	— —	— —
Athol, .	3,517	{ Ma. 1,732 Fe. 1,785	2·76	73	34 39	9 6	7 1	— 1	2 —	— —

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
1 1	- -	1 2	1 1	- -	- -	2 1	- 1	1 1	1 1	- 1	- 2	1 -	1 -	1 1	1 3	2 2	- -	- -	- -
- -	- -	- -	- -	1 1	2 1	- -	1 1	- 2	2 1	1 1	- 1	2 1	- -	- -	- -	1 1	- -	- -	- -
- 1	- 1	3 -	2 1	2 1	1 4	1 2	1 -	1 2	- -	- -	3 2	4 3	3 2	- 3	1 1	1 1	- -	1 1	- -
10 4	6 4	2 5	7 4	7 7	5 3	4 2	4 7	1 1	2 5	2 4	3 7	2 5	3 7	1 1	3 3	3 4	- -	- -	- 1
- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
- 1	1 -	- -	- -	1 -	- -	- 2	- -	1 -	- 2	- -	1 1	3 -	- -	1 2	2 -	2 1	- -	- -	- -
4 6	- 6	- 2	4 2	1 2	- 4	2 3	4 3	2 5	2 1	2 -	4 3	5 3	3 4	2 6	2 -	1 -	- -	- -	- -
- -	- -	1 -	1 -	1 -	- -	- -	- -	1 -	- 1	- -	- -	- -	- 1	1 1	2 -	- -	1 1	- -	- -
- -	- -	- 1	2 -	- -	- -	- -	- -	- -	- -	1 -	- -	1 -	- 3	- -	2 1	- 1	- -	- -	1 1
1 1	- 1	1 -	1 1	- -	1 -	- 3	- -	2 1	1 -	1 2	1 1	2 1	- 3	1 4	- 3	- 2	- -	- -	- -
1 1	1 -	- -	- 1	2 -	1 -	1 -	- -	2 2	- 1	1 -	1 1	1 -	1 -	3 2	- 1	2 3	- 1	- -	- -
1 -	1 2	1 -	1 1	- 2	- 1	2 2	- 1	1 1	- 3	1 2	1 -	1 -	2 4	2 2	1 1	1 1	1 -	- -	- -
- -	1 1	1 -	1 -	1 3	- 4	- -	- -	- -	- -	1 1	- 1	1 -	1 2	- 2	1 -	- 1	- -	- -	- -
339 189 150	163 71 92	296 146 150	500 291 209	498 263 235	404 207 197	409 214 195	328 167 161	317 164 153	298 145 153	265 155 110	242 129 113	231 110 121	187 94 93	180 70 110	115 45 70	64 22 42	25 12 13	8 1 7	7 3 4
178 143	66 86	140 140	278 196	252 221	199 186	201 182	158 150	156 145	137 146	143 105	121 108	101 108	87 80	64 105	41 68	20 37	11 13	11 5	2 3
10 6	5 5	5 10	13 12	11 13	8 9	12 11	9 11	8 8	8 7	11 5	8 5	9 12	7 12	5 5	3 2	2 5	- 2	- 1	1 1
- -	- 1	- -	- -	- -	2 -	1 -	- -	- -	- -	1 -	- -	- 1	- 1	- -	1 -	- -	1 -	- -	- -
1 1	- -	1 -	- 1	- 1	- -	1 1	- -	- -	- -	- -	- -	- -	- -	1 -	- -	- -	- -	- -	- -
112 62 50	92 45 47	162 68 94	184 91 93	181 74 107	152 72 80	124 42 82	123 58 65	119 65 54	121 59 62	117 64 53	142 76 66	153 87 66	162 79 83	173 84 89	123 55 68	82 41 41	30 9 21	11 3 8	22 13 9
2 -	1 -	- 1	2 2	- 1	- -	1 3	1 -	2 -	1 1	1 1	- 3	2 1	- 1	- 1	1 -	- 3	- -	- -	- -
2 2	- -	1 5	- 3	- 3	4 2	- 2	1 3	1 2	2 1	- 1	- 1	2 1	3 2	- 1	- -	- -	- 1	- -	1 1

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.			DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
<i>Worcester—Con.</i>											
Auburn, . .	1,178	{ Ma. Fe.	596 582	·93	11	5 6	1 —	1 —	— 1	— —	— —
Barre, . .	2,572	{ Ma. Fe.	1,252 1,320	2·02	52	24 28	5 2	1 1	— —	— 1	1 —
Berlin, . .	1,016	{ Ma. Fe.	491 525	1·28	13	7 6	1 —	— —	— —	— —	— —
Blackstone, .	5,421	{ Ma. Fe.	2,497 2,924	1·62	88	45 43	10 6	2 1	— 1	— —	— —
Bolton, . .	1,014	{ Ma. Fe.	530 484	2·07	21	12 9	5 2	— —	— —	— —	— —
Boylston, . .	800	{ Ma. Fe.	392 408	1·37	11	7 4	2 —	1 2	— —	— —	1 —
Brookfield, .	2,527	{ Ma. Fe.	1,250 1,277	1·82	46	24 22	4 —	1 —	2 2	— 2	1 —
Charlton, . .	1,878	{ Ma. Fe.	929 949	1·17	22	8 14	2 —	— —	1 —	— —	— —
Clinton, . .	5,429	{ Ma. Fe.	2,422 3,007	1·64	89	45 44	12 9	3 3	5 3	— 1	— —
Dana, . .	758	{ Ma. Fe.	369 389	1·32	10	2 8	— —	— 1	— —	— —	— —
Douglas, . .	2,182	{ Ma. Fe.	1,091 1,091	1·47	32	17 15	8 4	— 2	2 3	— 1	— —
Dudley, . .	2,388	{ Ma. Fe.	1,179 1,209	2·89	69	37 32	7 9	3 3	3 2	1 1	— —
Fitchburg, .	11,260	{ Ma. Fe.	5,663 5,597	1·92	216	111 105	30 24	5 6	1 1	2 1	1 1
Gardner, . .	3,333	{ Ma. Fe.	1,657 1,676	1·86	62	31 31	9 5	1 1	1 1	— —	— 1
Grafton, . .	4,594	{ Ma. Fe.	2,285 2,309	·96	44	21 23	3 6	— 1	2 1	2 1	1 1
Hardwick, .	2,219	{ Ma. Fe.	1,102 1,117	1·13	25	13 12	1 —	— 1	— —	— —	— —
Harvard, . .	1,341	{ Ma. Fe.	636 705	1·34	18	15 3	2 —	— —	— —	— —	— —
Holden, . .	2,062	{ Ma. Fe.	1,041 1,022	2·13	44	25 19	3 3	— 1	2 1	1 —	— 1
Hubbardston, .	1,654	{ Ma. Fe.	861 793	1·81	30	17 13	2 —	1 —	— —	— —	— —
Lancaster, .	1,845	{ Ma. Fe.	812 1,032	1·57	29	15 14	1 —	— 1	— 1	— —	— 1
Leicester, .	2,768	{ Ma. Fe.	1,337 1,431	2·02	56	25 31	5 4	1 2	1 1	— —	1 2

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
-	-	-	1	-	-	1	-	2	-	-	-	-	-	1	-	-	-	-	-
2	1	1	-	1	1	2	1	-	1	-	3	2	-	5	1	1	1	-	-
1	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	1	-	-
-	-	-	1	-	-	-	-	1	1	-	2	-	-	-	-	1	-	-	-
1	2	5	-	2	3	-	3	1	4	3	1	1	2	3	1	-	1	-	-
4	4	2	3	3	2	1	3	2	1	3	-	3	-	2	-	2	-	-	-
1	-	1	-	-	-	-	-	-	-	1	1	2	-	1	-	-	-	-	-
-	-	-	-	1	-	2	-	-	-	-	1	1	-	-	2	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
2	-	-	1	1	2	-	-	-	-	-	-	1	-	4	1	2	-	-	-
2	1	1	3	2	-	-	2	1	-	-	3	-	1	1	-	-	1	-	-
-	1	1	-	-	-	1	-	-	-	-	-	-	2	1	-	2	1	1	-
-	1	1	-	1	1	-	2	-	-	1	-	1	-	1	2	1	1	1	-
3	2	1	2	2	2	-	2	-	1	1	3	1	-	5	-	-	-	-	-
-	2	3	5	5	-	3	1	-	-	2	-	-	2	3	2	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1	-	1	-	1	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	2	-	-	1	-	-	1	-	-	1	-	1	-	-
-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	1	-	-	-
1	3	1	1	-	1	1	-	1	1	3	2	2	2	1	2	1	-	-	-
-	2	2	1	3	1	1	-	1	-	-	2	-	-	2	-	1	-	1	-
3	1	6	7	4	4	3	4	2	6	3	4	6	6	6	3	4	-	-	-
2	4	7	6	9	6	3	2	3	2	4	3	4	4	6	3	3	1	-	-
2	1	1	2	-	1	1	2	-	1	-	3	1	1	2	-	1	-	-	-
-	2	1	1	1	3	1	1	1	3	1	-	2	3	-	2	-	1	-	-
1	1	1	1	-	2	-	-	1	-	1	1	1	2	1	-	-	-	-	-
1	2	1	-	-	1	-	-	-	1	-	1	-	1	3	1	-	1	-	-
-	-	-	4	-	-	-	-	1	1	-	1	1	-	-	1	3	-	-	-
-	-	-	-	-	1	1	-	-	-	1	1	1	2	1	3	-	-	-	-
-	-	1	-	-	2	1	-	1	-	1	-	2	1	-	1	3	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	-	-	-	-
2	-	2	1	-	-	1	-	-	1	-	-	1	3	1	-	2	1	-	4
-	1	1	1	-	1	-	-	1	1	-	1	1	2	1	1	-	1	-	-
-	-	1	-	1	-	-	-	2	1	-	2	2	1	1	1	1	1	-	-
-	-	1	-	3	-	2	-	-	1	1	1	1	1	1	1	-	-	-	-
1	-	-	-	-	2	-	-	-	-	1	1	-	1	5	1	2	-	-	-
-	-	1	1	2	-	-	-	-	-	1	-	1	2	-	1	2	-	-	-
2	-	2	1	2	1	1	-	1	-	-	-	1	1	2	1	-	1	1	-
2	2	4	-	2	1	1	3	-	-	-	-	-	1	2	2	-	-	-	-

TABLE VII.—Continued.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Worcester—Con.</i>										
Leominster, .	3,894	{ Ma. 1,954 Fe. 1,940	2·39	93	47 46	10 8	1 1	— 3	— 2	— —
Lanenburg, .	1,121	{ Ma. 541 Fe. 580	1·16	13	6 7	— 1	— —	— —	— —	— —
Mendon, . .	1,175	{ Ma. 576 Fe. 599	1·19	14	6 8	2 —	— 1	— —	— —	— —
Milford, . .	9,890	{ Ma. 4,970 Fe. 4,920	1·52	150	74 76	15 18	9 4	— 2	1 1	2 1
Millbury, . .	4,397	{ Ma. 2,131 Fe. 2,266	2·07	91	48 43	16 11	4 5	2 1	— 2	— 1
New Braintree, .	640	{ Ma. 326 Fe. 314	1·09	7	1 6	— 1	— —	— —	— —	— —
Northborough, .	1,504	{ Ma. 717 Fe. 787	2·46	37	20 17	4 2	— —	1 —	— —	— —
Northbridge, .	3,774	{ Ma. 1,869 Fe. 1,905	1·61	64	36 28	4 7	4 1	1 1	— —	— 1
No. Brookfield,	3,343	{ Ma. 1,726 Fe. 1,617	2·30	77	41 36	8 10	3 2	5 —	2 1	— —
Oakham, . .	860	{ Ma. 423 Fe. 437	2·09	18	6 12	— —	1 —	— —	— —	— —
Oxford, . .	2,669	{ Ma. 1,293 Fe. 1,376	1·05	28	8 20	— 2	1 2	— 1	1 2	— —
Paxton, . .	646	{ Ma. 318 Fe. 328	1·39	9	4 5	— —	— —	— —	— —	— —
Petersham, . .	1,335	{ Ma. 657 Fe. 678	·82	11	6 5	— 1	— —	— —	— —	— —
Phillipston, . .	693	{ Ma. 355 Fe. 338	1·88	13	7 6	— —	— —	— —	— —	— —
Princeton, . .	1,279	{ Ma. 653 Fe. 626	1·33	17	5 12	— 1	— —	— 1	— —	— —
Royalston, . .	1,354	{ Ma. 674 Fe. 680	1·85	25	7 18	— 1	— 1	— 1	1 —	— —
Rutland, . .	1,024	{ Ma. 532 Fe. 492	1·95	20	14 6	3 1	— —	— —	— —	— —
Shrewsbury, . .	1,610	{ Ma. 820 Fe. 790	1·67	27	17 10	8 —	1 1	— —	— —	— —
Southborough, .	2,135	{ Ma. 1,060 Fe. 1,075	1·73	37	20 17	4 5	1 —	— —	— —	1 —
Southbridge, . .	5,208	{ Ma. 2,506 Fe. 2,702	2·09	109	5 54	21 11	8 1	1 4	— 3	— 1
Spencer, . .	3,952	{ Ma. 2,111 Fe. 1,841	2·63	104	60 44	25 7	3 9	3 4	1 1	1 1

Age and Sex, by Towns.

5- to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
3	2	1	8	2	3	1	2	2	1	3	-	1	1	4	1	-	-	-	1
-	-	5	3	-	1	2	1	2	3	2	1	2	3	4	1	1	1	-	-
-	-	-	1	-	-	-	-	1	1	-	-	1	1	-	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	-	-
-	1	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-
-	-	-	-	2	-	1	-	1	1	1	-	-	-	-	-	-	1	-	-
1	1	6	3	3	3	2	7	3	5	3	1	2	2	3	1	1	-	-	-
2	1	3	4	3	2	5	4	2	6	1	2	2	4	3	3	2	1	-	-
-	1	1	1	3	1	1	1	1	1	1	2	3	1	2	3	1	-	1	1
1	1	2	1	2	2	4	2	1	-	-	1	-	2	2	2	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	1	1	-	-	2	1	2	-	2	1	3	1	1	-	-
-	-	-	-	-	1	3	-	1	2	1	1	2	1	1	-	1	1	-	-
1	2	-	2	5	1	1	5	2	1	1	1	2	-	1	1	-	-	-	1
-	-	-	1	1	2	2	3	1	1	-	2	-	1	1	2	-	-	1	-
1	2	-	2	-	1	2	3	3	2	1	3	1	1	1	-	-	-	-	-
3	-	1	4	2	1	1	1	-	2	3	-	3	-	2	-	-	-	-	-
-	-	-	-	-	1	-	-	1	-	-	-	-	1	1	1	-	-	-	-
-	-	-	-	-	2	2	-	-	-	-	1	1	1	2	1	1	1	-	-
-	-	-	-	-	1	-	-	-	-	-	-	1	1	1	1	1	-	-	-
-	-	1	1	1	-	-	1	-	-	-	-	3	1	-	1	1	1	-	-
-	1	3	-	1	-	-	-	-	-	-	-	3	1	-	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	1	2	1	-	-	-	-	-
-	-	-	-	-	1	-	-	1	-	-	1	2	1	-	-	-	-	-	-
-	1	-	1	-	1	-	-	-	-	-	1	1	-	2	1	-	-	-	-
-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	3	-	-	1	1	-	-	-	-	-	-	2	1	1	-	-	-
-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	1	1	-	-
-	-	-	-	-	1	-	1	2	1	1	1	-	-	1	-	-	1	-	-
-	-	1	1	-	3	-	1	1	1	-	-	1	1	3	1	-	1	-	-
-	1	1	-	-	-	-	1	1	1	1	-	4	-	1	-	-	-	-	-
-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	1	-	-	-	-	-	-	1	1	1	2	2	-	-	-	-	-
2	-	3	-	4	-	-	-	1	-	-	1	-	1	1	1	-	-	-	-
-	-	1	1	2	3	1	-	1	-	-	-	-	-	1	1	-	1	-	-
1	1	1	4	3	2	1	-	1	1	3	2	-	2	-	2	1	-	-	-
1	2	5	1	4	2	4	-	1	3	-	-	2	3	3	2	1	-	-	-
2	3	1	1	2	3	-	1	4	3	-	1	1	2	2	1	-	-	-	3
3	-	1	2	3	1	-	2	-	1	2	-	-	-	-	2	-	-	-	3

TABLE VII.—Concluded.

COUNTIES AND TOWNS.	POPULATION—1870.		DEATHS.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.	Per ct. to Pop.	Persons.	Sex.					
<i>Worcester—Con.</i>										
Sterling, . . .	1,670	{ Ma. 812 Fe. 858	1·74	29	12 17	— 2	1 —	— —	— —	1 —
Sturbridge, . .	2,101	{ Ma. 985 Fe. 1,116	1·52	32	14 18	4 1	— 1	— —	— —	— 1
Sutton, . . .	2,699	{ Ma. 1,314 Fe. 1,385	1·48	40	23 17	11 3	— —	1 1	— —	— 1
Templeton, . .	2,802	{ Ma. 1,418 Fe. 1,384	1·25	35	16 19	2 2	— 1	— 1	1 —	— —
Upton, . . .	1,989	{ Ma. 959 Fe. 1,030	1·61	32	19 13	3 1	1 2	— —	— —	— —
Uxbridge, . . .	3,058	{ Ma. 1,475 Fe. 1,583	1·14	35	13 22	2 3	— 2	— 1	1 1	— —
Warren, . . .	2,625	{ Ma. 1,306 Fe. 1,319	1·45	38	18 20	5 3	— —	1 1	— —	— 1
Webster, . . .	4,763	{ Ma. 2,331 Fe. 2,432	2·44	116	67 49	14 13	10 5	7 1	2 1	1 2
Westborough, .	3,601	{ Ma. 1,854 Fe. 1,747	1·50	54	26 28	8 8	2 1	— 1	— —	1 —
W. Boylston, . .	2,862	{ Ma. 1,447 Fe. 1,415	2·27	65	32 33	13 11	3 3	3 —	— 1	— 1
W. Brookfield, .	1,842	{ Ma. 884 Fe. 958	1·52	28	14 14	4 3	1 —	— —	— —	1 1
Westminster, . .	1,770	{ Ma. 865 Fe. 905	1·69	30	11 19	— 3	— —	— —	— —	— —
Winchendon, . .	3,398	{ Ma. 1,709 Fe. 1,689	1·94	66	34 32	7 4	1 2	— —	— —	— —
Worcester, . .	41,105	{ Ma. 20,405 Fe. 20,700	2·42	996	516 480	157 110	35 37	13 17	13 5	17 8

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95.	95 & over.	Unknown.
-	-	-	-	-	-	-	-	-	-	-	1	4	-	1	1	1	-	-	2
1	-	2	1	1	1	1	-	-	1	-	-	1	3	-	-	2	-	-	1
2	-	1	-	3	1	1	1	-	1	1	1	1	2	-	2	-	-	-	1
-	-	-	-	-	2	1	-	1	-	-	-	-	3	1	2	1	-	-	-
-	1	-	3	1	-	-	1	-	-	1	-	1	1	2	-	1	-	-	-
1	-	-	1	1	1	-	1	-	-	1	2	3	-	1	1	-	-	-	-
-	1	2	-	1	-	1	-	-	-	1	1	-	1	4	-	-	2	1	-
-	-	-	1	1	1	-	3	-	-	1	1	1	3	-	1	2	-	-	-
-	1	-	1	1	1	1	-	1	-	1	-	1	1	1	1	2	-	-	-
-	-	-	-	-	-	1	1	2	-	-	-	4	1	1	-	1	-	-	-
1	-	1	-	-	1	-	2	-	2	-	1	-	-	4	2	1	1	-	-
1	1	1	1	-	1	-	-	-	-	1	1	4	-	1	-	-	-	-	-
1	-	1	3	1	2	1	-	1	-	1	-	-	2	-	-	2	-	-	-
6	1	1	-	5	4	1	2	-	-	4	2	1	2	1	1	2	-	-	-
2	2	4	-	8	2	3	-	-	-	2	-	2	1	1	-	-	-	-	-
1	1	2	1	2	1	-	1	2	1	-	1	1	-	-	-	1	-	-	-
-	-	-	3	1	1	1	1	-	2	1	-	1	3	1	-	3	-	-	-
1	-	-	3	-	1	-	-	-	1	1	1	-	2	2	1	-	-	-	-
-	2	1	2	2	1	2	1	-	1	1	1	-	-	1	1	-	-	1	-
-	-	-	2	1	-	-	-	1	-	-	-	1	1	1	-	1	-	-	-
-	1	1	-	-	1	1	-	1	2	-	-	1	-	-	-	2	-	-	-
-	1	-	1	-	-	-	-	2	-	1	1	1	1	1	-	1	-	-	-
-	1	2	-	1	-	-	-	1	-	-	2	1	1	4	3	-	-	-	-
3	1	-	2	1	1	1	-	2	1	4	5	-	2	1	1	1	-	-	-
-	-	2	2	3	-	1	1	3	3	1	2	-	2	3	1	2	-	-	-
12	12	22	27	24	22	15	15	17	17	18	21	18	14	12	10	4	-	1	-
19	9	48	31	23	24	20	20	19	11	14	24	20	16	13	12	3	4	-	3

TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.										Unknown.						
	SEX.																																
	Males	Fem.	Unk.																														
				Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.				Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80		
Fem.,	.	2.	.	2	1	—	—	—	—	—	—	—	—	—	—	1	—	Abortion, .	.	—	—	—	—	—	—	2	—	—	—	—	—	—	
Males,	40	.	.	73	2	2	4	2	2	6	3	3	5	5	4	2	—	Abcess, .	.	13	1	—	1	4	8	5	4	3	1	1	—	—	
Fem.,	.	33.	.	.	2	2	3	2	2	1	1	5	3	4	2	6	—	"	.	6	1	1	1	5	4	4	3	5	2	1	—	—	
Males,	4	.	.	5	—	—	—	—	1	—	—	—	1	—	1	1	—	Abcess, Lumbar,	.	1	—	1	—	—	—	1	1	—	—	—	—	—	—
Fem.,	.	1.	.	.	—	—	—	—	1	—	—	—	—	—	—	—	—	"	.	—	—	1	—	—	—	—	—	—	—	—	—	—	
Males,	4	.	.	4	—	—	—	—	1	2	—	—	—	—	—	—	—	Amputation,	.	—	—	—	—	—	—	2	1	1	—	—	—	—	—
Fem.,	.	.	.	.	—	—	—	—	—	—	—	—	—	1	—	—	—	"	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males,	15	.	.	79	2	1	2	4	1	—	3	—	—	—	—	—	—	Anæmia, .	.	4	—	—	—	—	—	2	1	2	3	3	—	—	—
Fem.,	.	64.	.	.	5	2	5	14	9	6	5	2	4	6	3	3	—	"	.	9	1	1	3	18	10	8	8	6	1	—	—	—	—
Males,	7	.	.	13	2	—	—	—	—	1	—	1	—	—	—	—	—	Aneurism,	.	—	—	—	—	—	2	1	3	—	—	1	—	—	—
Fem.,	.	6.	.	.	1	—	—	1	—	2	1	1	—	—	—	—	—	"	.	—	—	1	—	1	1	—	1	2	1	—	—	—	—
Males,	12	.	.	15	1	1	—	2	—	—	2	—	1	3	1	1	—	Angina Pectoris,	.	—	—	—	—	—	—	—	—	3	8	1	—	—	—
Fem.,	.	3.	.	.	—	—	—	—	—	—	1	—	1	—	1	—	—	"	.	—	—	—	—	—	—	1	1	—	1	—	—	—	—
Males,	224	.	.	431	15	11	23	27	21	13	22	19	13	19	16	25	—	Apoplexy,	.	—	1	1	1	4	19	32	38	57	50	20	1	—	—
Fem.,	.	207.	.	.	25	20	17	14	14	12	22	12	13	17	14	27	—	"	.	1	—	2	10	9	21	40	53	41	27	1	—	—	—

TABLE VIII.—Continued.

SEX.	DEATHS.		MONTHS.												CAUSES OF DEATH.	AGES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.		December.	Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Males.	Fem.		Unknown.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Males, Fem.,	5	7	12	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1</

TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.													
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.	Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.	
	Males	Fem.																												Unk.
Males, Fem.,	227	208	435	36 27 30	17 30 21	33 21 14	16 18 12	18 12 11	5 7 6	3 11 9	18 27 34	26 29	—	Croup,	205 176 265	21 26 5	1 —	—	—	—	—	—	1	—	—	—	—	—	—	—
Males, Fem.,	29	16	45	2 2	3 4	2 1	4 2 1	4 2 1	2 2 1	3 1 2	3 1 1	3 4	—	Cyanosis,	29 16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males, Fem.,	23	9	32	2 2 1	2 4 3	4 1 3	— 1 1	— 1 1	2 1 1	1 3 1	4 2 1	2 1	—	Cystitis,	—	—	—	—	—	—	—	2	1	3	8	4	3	1	—	—
Males, Fem.,	367	322	691	24 28 35	22 35 25	35 28 21	26 25 15	34 35 30	31 35 30	37 35 30	40 34 24	31 29	—	Debility,	271 200 202	4 2 1	2 6 5	3 13 12	20 47 31	38 31	15 12 12	7 3 5	8 13 12	20 47 31	38 31	15 12 12	7 3 5	1 3	—	—
Males, Fem.,	27	3	30	2 2 2	2 2 2	2 2 2	5 1 1	5 1 1	1 1 1	3 3 3	4 3 3	2 2 1	—	Delirium Tremens,	—	—	5 10	3 3 3	6 3 3	1 1 1	—	—	—	—	—	—	—	—	—	—
Males, Fem.,	36	24	60	2 2 2	4 4 4	2 2 2	5 3 3	5 3 3	1 2 1	4 3 3	2 2 3	5 1	—	Diabetes,	1 2 2	4 2 1	3 3 3	6 5 4	3 2 1	4 2 1	3 2 1	6 5 4	3 2 1	4 2 1	3 2 1	6 5 4	3 2 1	3 3	—	—
Males, Fem.,	187	166	353	3 7 4	1 5 7	8 4 4	9 9 4	9 28 33	35 47 33	47 33 25	26 29 11	7 5	—	Diarrhea,	114 76	4 —	2 9 17	5 7 17	13 8 13	20 6 20	11 17 13	7 9 17	17 8 13	20 6 20	11 17 13	7 9 17	13 8 13	5 1	—	—
Males, Fem.,	160	150	310	20 17 16	17 16 21	6 9 5	10 10 6	10 9 12	9 12 9	11 9 21	16 29 16	15 10 6	—	Diphtheria,	98 66 43	31 16 16	6 5 3	7 4 4	2 1 1	5 4 1	6 7 4	6 7 4	2 5 4	1 4 1	5 1 1	2 5 4	1 4 1	1 1	—	—

Males, Fem.,	245 .	545 .	19 23	13 26	24 39	25 23	21 22	22 18	27 20	28 33	10 27	18 32	20 20	18 17	-	Dropsy, "	.	.	31 23	9 4	5 2	2 6	6 16	11 19	18 35	30 48	59 67	54 56	18 23	1 1
Males, Fem.,	215 .	240 .	4 -	6 -	8 1	8 1	25 6	25 -	41 5	34 5	10 10	22 3	14 2	18 2	-	Drowned, "	.	.	19 8	45 3	24 2	21 3	40 3	14 2	21 -	12 2	9 -	3 -	1 -	6 2
Males, Fem.,	205 .	435 .	5 -	3 2	1 4	1 2	4 4	11 4	39 44	73 89	42 52	14 23	5 3	7 3	-	Dysentery, "	.	.	119 100	13 11	2 3	1 -	4 7	4 9	12 7	12 22	8 30	22 22	8 19	-
Males, Fem.,	25 .	44 .	2 1	2 1	4 1	3 4	3 -	2 1	2 3	2 3	1 3	3 3	3 -	3 -	-	Dyspepsia, "	.	.	12 9	-	-	-	1 2	4 1	3 3	1 2	4 1	-	-	-
Males, Fem.,	.	1 .	-	-	-	-	-	-	-	-	-	-	-	1	-	Embolism, "	.	.	-	-	-	-	-	-	-	-	-	-	-	-
Males, Fem.,	187 .	379 .	12 11	12 13	10 17	10 16	15 14	12 14	21 23	26 27	24 20	19 9	15 14	11 13	-	Enteritis, "	.	.	84 64	5 2	9 5	11 12	10 26	16 27	9 15	17 9	18 11	4 17	4 2	-
Males, Fem.,	32 .	66 .	1 4	1 2	2 4	3 -	3 4	4 4	4 2	3 2	5 5	3 1	3 1	5 5	-	Epilepsy, "	.	.	2 1	1 1	3 3	9 7	1 6	4 4	5 4	4 2	2 4	1 1	-	-
Males, Fem.,	1 .	1 .	-	-	-	1	1	-	-	-	-	-	-	-	-	Epistaxis, "	.	.	-	-	-	-	1	-	-	-	-	-	-	-
Males, Fem.,	116 .	235 .	10 13	13 7	10 15	19 11	14 8	11 14	8 12	10 6	5 4	1 7	6 6	9 16	-	Erysipelas, "	.	.	39 30	1 1	3 3	3 6	10 11	13 13	8 7	14 14	13 13	10 11	13 10	4 1
Males, Fem.,	2 .	2 .	-	-	1	-	-	1	-	-	-	-	-	-	-	Executed, "	.	.	-	-	-	-	1	1	-	-	-	-	-	-
Males, Fem.,	9 .	13 .	1 1	-	2	-	1	-	1	-	1	1	2	-	-	Exposure, "	.	.	-	-	-	-	3	2	-	1	2	-	1	-

TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.													
	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.		Unknown.													
	Males	Fem.																Unk.												
Males, Fem.,	10	5	15	-	-	-	3	1	2	-	-	-	3	1	2	-	Fever, Intermittent, " .	-	-	-	-	3	2	1	2	2	-	-	Over 80	
Males, Fem.,	10	2	12	1	1	-	1	1	2	-	1	1	2	-	2	1	Fever, Remittent, " .	2	-	-	-	-	3	2	1	1	1	1	70 to 80	
Males, Fem.,	742	663	1406	44	29	36	38	33	38	55	61	116	101	112	79	-	Fever, Typhus, " .	72	45	42	98	234	75	55	45	38	30	7	1	
Unk.,	1	1	2	-	1	-	-	-	-	-	-	-	87	109	94	71	-	" .	59	43	63	109	155	70	47	33	45	26	11	
Males, Fem.,	7	1	8	-	1	-	1	-	-	2	-	1	1	2	-	-	Fistula, " .	1	-	-	-	-	3	2	-	1	-	-	-	
Males, Fem.,	29	28	57	1	3	3	1	2	6	3	2	2	3	1	2	-	Fits, " .	6	3	-	3	1	3	4	4	3	2	2	-	-
Males, Fem.,	57	15	72	6	9	7	2	5	2	4	7	4	4	5	2	-	Fracture, " .	2	2	1	3	16	8	9	7	1	5	3	4	1
Males, Fem.,	2	2	4	1	1	-	-	-	-	-	-	-	-	-	-	-	Frozen, " .	-	-	-	-	-	1	-	-	-	-	-	-	
Males, Fem.,	62	61	123	5	4	4	6	3	3	5	9	4	7	9	3	-	Gastritis, " .	18	3	1	1	3	6	3	15	5	6	1	-	

TABLE VIII.—Continued.

SEX.	DEATHS.			MONTHS.												CAUSES OF DEATH.	AGES.													
	Males	SEX.		Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.		December.	Unknown.	Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
		Fem.	Unk.																											
Males, Fem.,	10	.	11	.	21	1	1	2	1	—	1	—	2	2	1	—	—	—	—	—	—	1	1	—	2	3	2	—	—	
Males, Fem.,	43	.	38	.	81	2	1	4	3	3	7	4	4	4	5	3	—	13	—	—	2	3	5	3	3	9	1	3	1	
Males, Fem.,	.	.	.	.	.	—	—	—	—	—	—	—	—	—	—	—	—	6	1	2	—	—	—	—	—	—	—	—	—
Males, Fem.,	.	.	4	.	4	1	1	1	1	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	
Males, Fem.,	256	.	196	.	454	14	24	23	13	13	20	30	35	25	23	16	20	256	—	—	—	—	—	—	—	—	—	—	—	
Unk.,	.	.	2	.	.	7	13	18	15	18	11	26	22	15	19	13	19	196	—	—	—	—	—	—	—	—	—	—	—	
Males, Fem.,	13	.	23	.	36	—	2	1	1	3	1	1	1	—	1	1	1	7	1	1	2	—	—	—	1	1	—	—	—	
Males, Fem.,	.	.	23	.	.	1	2	3	4	3	2	1	—	2	2	1	2	8	1	1	1	2	7	—	—	—	—	—	—	
Males, Fem.,	17	.	18	.	35	—	—	6	2	4	1	—	—	1	1	—	2	14	—	—	—	—	—	—	—	—	—	3	1	
Males, Fem.,	.	.	.	.	.	1	2	7	4	—	—	—	—	2	—	1	1	10	—	—	—	—	—	—	—	—	—	6	1
Males, Fem.,	.	.	1	.	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Males, Fem.,	39	.	49	.	88	5	4	2	1	5	—	2	6	3	5	3	3	—	—	—	—	5	5	6	5	9	7	7	1	
Unk.,	.	.	.	.	.	6	5	2	5	4	2	2	2	5	5	6	5	—	—	—	—	6	8	10	9	7	7	1	—

Males, Fem.,	47	.	32	.	79	2	2	6	2	2	6	1	1	—	Intemperance, .	.	—	—	1	2	11	9	13	9	2	—	
Males, Fem.,	1	.	2	.	3	—	1	4	2	—	—	1	1	—	"	.	—	—	—	6	7	10	6	1	1	—	
Males, Fem.,	4	.	.	.	4	—	—	—	—	—	—	—	—	—	Intussusception,	.	1	—	—	—	—	—	—	—	—	—	
Males, Fem.,	4	.	.	.	4	—	—	—	—	—	2	1	1	—	Ischuria, .	.	1	—	—	1	—	—	—	1	1	—	
Males, Fem.,	21	.	.	.	48	2	1	7	1	—	3	2	1	—	"	.	—	—	—	—	—	—	—	—	—	—	
Males, Fem.,	.	27	.	.	.	1	4	2	4	3	2	4	1	2	Jaundice, .	.	12	—	—	1	—	1	1	1	4	1	—
Males, Fem.,	10	.	.	.	14	—	—	2	2	2	1	1	—	—	"	.	2	—	—	2	1	1	1	—	2	—	
Males, Fem.,	.	4	.	.	.	1	—	—	—	2	1	—	—	—	"	.	—	1	—	2	—	1	—	—	—	—	
Males, Fem.,	122	.	.	.	168	8	8	13	8	11	6	11	8	10	Kidney Disease,	.	5	1	2	7	8	6	15	34	30	12	—
Males, Fem.,	.	46	.	.	.	4	6	4	3	4	6	1	2	4	"	.	2	—	1	5	6	4	8	7	6	7	—
Males, Fem.,	13	.	.	.	23	1	4	—	1	2	1	2	1	—	Laryngitis,	.	6	1	—	2	1	2	—	1	—	—	—
Males, Fem.,	2	.	.	.	2	—	—	—	—	—	1	1	1	3	"	.	4	3	—	1	1	—	—	—	—	1	—
Males, Fem.,	.	.	.	.	.	—	—	—	—	—	2	—	—	—	Lightning,	.	—	—	—	—	—	—	—	1	—	—	—
Males, Fem.,	116	.	.	.	234	9	5	10	8	6	11	12	10	9	Liver Disease, .	.	8	1	1	9	8	17	24	27	18	2	—
Males, Fem.,	.	118	.	.	.	11	9	15	10	7	5	14	8	7	"	.	4	1	—	6	19	23	21	24	14	5	—
Males, Fem.,	192	.	.	.	192	1	8	29	3	4	3	1	125	8	Lost at Sea,	.	—	—	1	8	20	13	7	—	—	—	—
Males, Fem.,	.	.	.	.	.	—	—	—	—	—	—	—	—	—	"	.	—	—	—	—	—	—	—	—	—	—	—
Males, Fem.,	39	.	.	.	66	4	3	5	3	6	1	1	4	4	Lungs, Disease of,	.	15	2	—	3	6	1	1	4	2	1	—
Males, Fem.,	.	27	.	.	.	1	3	—	4	6	3	1	1	2	"	.	9	—	1	5	2	2	1	2	5	—	—

Males, Fem.,	13	.	9	22	1	2	—	—	1	1	—	—	4	1	—	—	1	2	2	1	—
Males, Fem.,	7	.	16	23	—	—	1	—	1	1	1	—	—	2	—	—	1	2	2	1	—
Males, Fem.,	68	.	69	137	2	2	1	2	2	7	1	—	66	—	1	—	—	—	—	—	—
Males, Fem.,	668	.	1004	1672	49	66	74	61	42	67	56	50	—	—	—	—	—	28	201	438	1
Males, Fem.,	.	.	.	.	91	95	101	77	78	85	75	86	86	—	—	—	—	49	287	664	2
Fem.,	.	26	.	26	1	3	1	7	2	1	4	2	—	—	—	—	4	7	3	1	—
Males, Fem.,	.	.	1	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males, Fem.,	432	.	426	858	46	39	36	28	39	44	32	38	46	23	33	28	5	3	2	3	1
Males, Fem.,	.	.	.	.	41	34	34	38	30	36	30	34	38	42	36	33	8	1	1	2	8
Males, Fem.,	2	.	.	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Males, Fem.,	10	.	18	28	3	2	1	—	1	—	—	2	1	—	2	2	2	1	1	4	—
Males, Fem.,	39	.	63	102	2	1	3	6	3	3	5	3	5	—	5	3	3	9	2	2	2
Males, Fem.,	3	.	3	6	6	6	3	7	3	2	7	10	5	2	5	7	1	3	1	4	2
Males, Fem.,	.	.	3	.	1	—	—	—	—	—	—	—	—	—	—	—	—	6	5	2	—
Males, Fem.,	.	.	3	.	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—

Nephritis, .
 " .
 Neuralgia, .
 " .
 Noma (Canker), .
 " .
 Old Age, .
 " .
 Ovarian Dropsy, .
 Pancreas, Disease of,
 " .
 Paralysis, .
 " .
 Paramenia, .
 " .
 Parotitis, .
 " .
 Pericarditis, .
 " .
 Peritonitis, .
 " .
 Phlebitis, .
 " .

TABLE VIII.—Concluded.

[illegible]

TABLE IX.—CAUSES OF DEATH.—NOSOLOGICAL ARRANGEMENT.*

Exhibiting the Number of Deaths in each County, from Specified Causes (statistically classified) during the year

1873.

[Still-births included.†]

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes,	35,158	589	1,133	3,040	165	4,584	579	1,950	810	6,764	1,740	1,265	8,850	3,689
Specified Causes,†	33,856	543	1,042	2,875	161	4,390	550	1,860	764	6,468	1,665	1,211	8,791	3,536
(CLASSES.)														
I.—ZYMOTIC DISEASES,	9,721	96	295	872	20	1,187	127	715	206	1,886	413	325	2,651	928
II.—CONSTITUTIONAL DISEASES,	8,071	177	227	656	55	1,049	147	348	183	1,615	409	326	1,986	893
III.—LOCAL DISEASES,	9,473	162	300	786	50	1,185	178	424	237	1,740	512	336	2,551	1,012
IV.—DEVELOPMENTAL DISEASES,	5,125	72	162	477	29	637	83	293	101	1,022	267	193	1,249	540
V.—VIOLENT DISEASES,	1,466	36	58	84	7	332	15	80	37	205	64	31	354	163
(ORDERS.)														
I.—1. Miasmatic Diseases,	9,540	96	290	861	20	1,174	126	707	205	1,861	408	312	2,559	921
2. Emetic Diseases,	49	—	—	—	—	2	—	2	—	7	2	10	26	—
3. Dietic Diseases,	120	—	5	6	—	11	1	4	1	15	2	3	65	7
4. Parasitic Diseases,	12	—	—	5	—	—	—	2	—	3	1	—	1	—
II.—1. Diathetic Diseases,														
2. Tubercular Diseases,	6,660	145	184	530	37	837	118	289	143	1,341	399	263	1,737	727
	1,411	32	43	126	18	212	29	59	40	274	100	63	249	166

III.—1. <i>Diseases of Nervous System,</i> . . .	3,332	68	97	333	21	422	51	160	81	616	190	111	856	326
2. <i>Diseases of Organs of Circulation,</i> . . .	1,293	30	45	74	11	183	33	62	46	245	64	57	287	156
3. <i>Diseases of Respiratory Organs,</i> . . .	2,698	31	97	226	11	324	59	115	57	531	136	71	759	281
4. <i>Diseases of Digestive Organs,</i> . . .	1,241	16	31	91	2	153	24	53	33	207	81	48	344	158
5. <i>Diseases of Urinary Organs,</i> . . .	599	12	20	44	3	65	8	14	16	97	30	40	194	56
6. <i>Diseases of Generative Organs,</i> . . .	50	—	2	2	—	9	1	—	—	3	—	3	22	8
7. <i>Diseases of Organs of Locomotion,</i> . . .	169	2	7	14	1	19	—	13	1	26	7	4	59	16
8. <i>Diseases of Integumentary System,</i> . . .	91	3	1	2	1	10	2	7	3	15	4	2	30	11
IV.—1. <i>Dev. Diseases of Children,</i> . . .	2,457	18	36	215	1	311	22	94	21	504	108	62	849	216
2. <i>Dev. Diseases of Adults,</i> . . .	305	4	16	25	4	42	8	17	5	71	15	4	49	45
3. <i>Dev. Diseases of Old People,</i> . . .	1,672	49	95	120	22	220	41	104	65	290	114	114	212	236
4. <i>Diseases of Nutrition,</i> . . .	691	1	15	117	2	64	12	78	10	157	30	13	139	53
V.—1. <i>Accident or Negligence,</i> . . .	828	29	23	37	4	252	8	45	24	91	33	14	185	83
2. <i>Battle,</i> . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3. <i>Homicide,</i> . . .	26	1	2	1	—	2	—	—	—	7	1	—	12	—
4. <i>Suicide,</i> . . .	117	—	1	8	—	16	—	4	5	26	5	6	32	14
5. <i>Execution,</i> . . .	2	—	—	—	—	—	—	1	—	—	—	—	1	—
6. <i>Violent Deaths, not classed,</i> . . .	493	6	32	38	3	62	7	30	8	81	25	11	124	66
<i>Sudden Deaths (Cause unascertained),</i> . . .	16	—	1	3	—	—	—	6	—	3*	—	—	—	3
<i>Causes not specified,§</i> . . .	1,286	46	90	162	4	194	29	84	46	293	75	54	59	150

* See "Statistical Nosology" in Appendix.

† Including Stillborn.

† Still-births are included in no Tables of Deaths except Tables IX. and X.

§ Including 75 deaths from "Hemorrhage," 77 from "Tumor," and 36 from "Inflammation."

TABLE IX.—Continued.

CAUSES OF DEATH.	STATE.													
		Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
DISEASES.														
I.—1. <i>Miasmatic</i> .														
Totals,	9,540	96	290	861	20	1,174	126	707	205	1,861	408	312	2,559	921
1. Small-pox,	668	4	3	10	—	52	1	109	6	115	16	5	315	32
2. Measles,	180	1	7	16	—	18	8	24	5	40	4	6	30	21
3. Scarletina,	1,472	10	15	219	1	156	8	27	8	294	76	45	494	119
4. Diphtheria,	310	4	33	23	—	40	14	17	6	49	16	14	66	28
5. Quinsy,	7	—	1	2	—	—	—	—	—	1	—	1	1	—
6. Croup,	435	7	22	55	2	49	4	42	11	88	18	8	66	63
7. Whooping Cough,	264	2	14	34	—	37	1	12	12	35	18	14	45	40
8. Typhus (and Infantile Fever),	1,406	32	80	130	4	141	46	171	60	186	53	71	283	149
9. Erysipelas (and Phlebitis),	241	8	5	19	—	21	4	10	2	44	17	10	77	24
10. Metria (Puerperal Fever),	98	—	1	1	—	4	—	6	1	22	2	3	51	7
11. Carbuncle,	8	—	—	1	—	1	—	—	—	2	1	—	2	1
12. Influenza,	35	—	3	5	—	11	—	1	2	6	—	1	4	2
13. Dysentery,	435	5	29	33	4	70	11	17	14	104	20	13	58	57
14. Diarrhoea,	353	3	11	43	—	32	2	9	7	92	15	9	115	15
15. Cholera Infantum,	2,553	8	51	211	5	384	19	210	52	563	93	60	627	270
16. Cholera,	106	—	1	9	—	20	—	5	4	18	4	2	32	11
17. Ague,	15	1	—	5	—	3	—	—	—	1	1	—	—	4
18. Remittent Fever,	12	—	—	1	1	1	—	—	—	2	—	—	6	1
19. Rheumatism,	195	5	8	14	2	28	2	3	10	42	12	3	51	15
20. Cerebro-Spinal Meningitis,*	747	6	6	30	1	106	6	43	5	157	42	47	236	62

I.—2. <i>Enthetic.</i>									
Totals,	49	—	—	—	—	—	2	—	7
1. Syphilis,	35	—	—	—	—	—	1	—	7
2. Stricture of Urethra,	9	—	—	—	—	—	1	—	—
3. Hydrophobia,	—	—	—	—	—	—	—	—	—
4. Glanders (and Malignant Pustule),	5	—	—	—	—	—	—	—	—
I.—3. <i>Dietic.</i>									
Totals,	120	—	5	6	—	11	4	1	15
1. Privation,	—	—	—	—	—	—	—	—	—
2. Purpura and Scurvy,	11	—	1	—	—	2	1	—	1
3. Delirium Tremens, } Alcoholism,	30	—	—	1	—	2	1	—	8
4. Intemperance,	79	—	4	5	—	7	2	1	6
I.—4. <i>Parasitic.</i>									
Totals,	12	—	—	5	—	—	2	—	3
1. Thrush,	2	—	—	—	—	—	—	—	1
2. Worms,	10	—	—	5	—	—	2	—	2
II.—1. <i>Dialthetic.</i>									
Totals,	1,411	32	43	126	18	212	59	40	274
1. Gout,	1	—	—	—	—	—	—	—	—
2. Dropsy and Anæmia,	624	4	25	65	11	87	29	23	130
3. Cancer (and Cancer of Stomach),	611	25	17	43	6	76	26	13	106
4. Noma (Canker),	137	—	—	13	—	44	3	3	27
5. Mortification,	38	3	1	5	1	5	1	1	11
Totals,	166	63	249	1	—	—	—	—	—

* Until the present year Cerebro-Spinal Meningitis has been included with Cephalitis, (III.—1. 1.)

III.—3. *Respiratory Organs.*

Totals,	2,698	31	97	226	11	324	59	115	57	531	136	71	759	281
1. Epistaxis,	1	—	—	—	—	—	—	—	—	—	1	—	—	—
2. Laryngitis,	23	—	1	—	—	2	—	—	—	5	1	—	12	2
3. Bronchitis,	328	3	4	32	1	14	—	3	—	65	8	4	182	11
4. Pleurisy,	90	2	2	15	3	12	4	2	3	13	4	2	21	7
5. Pneumonia,	2,097	24	84	159	7	267	49	104	53	421	113	64	515	237
6. Asthma,	93	1	3	13	—	18	3	4	—	13	3	1	16	18
7. <i>Lung Diseases, &c.,</i>	66	1	3	7	—	11	3	2	—	14	6	—	13	6
Totals,	1,241	16	31	91	2	153	24	53	33	207	81	48	344	158
1. Gastritis,	123	1	10	6	—	11	1	5	6	21	9	5	38	10
2. Enteritis,	379	5	7	35	—	48	10	26	5	55	28	9	90	61
3. Peritonitis,	102	—	1	4	1	8	1	2	1	30	10	1	40	3
4. Ascites,	12	—	—	—	—	—	—	—	—	3	—	—	8	1
5. Ulceration of Intestines,	14	—	2	2	—	1	—	—	—	4	1	—	1	3
6. Hernia,	35	—	—	4	—	3	—	1	2	6	3	3	9	4
7. Ileus,	81	5	3	7	—	7	1	3	4	12	4	4	14	17
8. Intussusception,	3	1	—	—	—	—	—	—	—	1	—	—	1	—
9. Stricture of Intestines,	11	—	—	1	1	1	—	1	—	—	—	—	4	3
10. Fistula,	8	—	1	—	—	—	—	—	—	2	—	2	3	—
11. <i>Stomach Diseases, &c.,</i>	132	2	2	15	—	16	3	3	5	15	7	5	38	21
12. <i>Pancreas Disease, &c.,</i>	1	—	—	—	—	—	—	—	—	1	—	—	—	—
13. Hepatitis,	57	—	—	1	—	4	2	2	2	9	5	7	22	3
14. Jaundice,	48	—	—	4	—	11	1	1	1	5	2	—	10	12
15. <i>Liver Disease, &c.,</i>	234	2	3	12	—	43	5	10	7	42	12	12	66	20
16. <i>Spleen Disease, &c.,</i>	1	—	—	—	—	—	—	—	—	1	—	—	—	—

III.—4. *Digestive Organs.*

TABLE IX.—Continued.

CAUSES OF DEATH.		STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III.—5. <i>Urinary Organs.</i>															
Totals, . . . . .	. . . . .	599	12	20	44	3	65	8	14	16	97	30	40	194	56
1. Nephritis, . . . . .	. . . . .	22	—	1	—	—	1	—	—	—	7	3	—	9	1
2. Ischuria, . . . . .	. . . . .	4	1	—	—	—	—	—	—	—	1	—	—	2	—
3. Nephria (Bright's Disease), . . . . .	. . . . .	271	2	5	15	—	25	4	4	3	41	12	21	121	22
4. Diabetes, . . . . .	. . . . .	60	2	3	7	—	5	4	3	1	12	3	8	5	7
5. Calculus (Stone, Gravel, &c.), . . . . .	. . . . .	30	4	1	1	—	—	—	1	3	2	3	2	10	5
6. Cystitis, . . . . .	. . . . .	32	—	2	—	—	6	—	1	3	6	1	2	9	2
7. <i>Kidney Diseases, &c.,</i> . . . . .	. . . . .	180	3	8	21	3	28	4	5	6	28	8	9	38	19
III.—6. <i>Generative Organs.</i>															
Totals, . . . . .	. . . . .	50	—	2	2	—	9	1	—	—	3	—	3	22	8
1. Ovarian Dropsy, . . . . .	. . . . .	26	—	2	1	—	3	1	—	—	2	—	1	10	6
2. <i>Diseases of Uterus, &c.,</i> . . . . .	. . . . .	24	—	—	1	—	6	—	—	—	1	—	2	12	2
III.—7. <i>Organs of Locomotion.</i>															
Totals, . . . . .	. . . . .	169	2	7	14	1	19	—	13	1	26	7	4	59	16
1. Arthritis, . . . . .	. . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2. <i>Joint Disease, &c.,</i> . . . . .	. . . . .	169	2	7	14	1	19	—	13	1	26	7	4	59	16
III.—8. <i>Integumentary System.</i>															
Totals, . . . . .	. . . . .	91	3	1	2	1	10	2	7	3	15	4	2	30	11
1. Phlegmon, . . . . .	. . . . .	73	2	1	1	1	7	2	6	3	10	4	2	23	11
2. Ulcer, . . . . .	. . . . .	11	1	—	1	—	3	—	1	—	1	—	—	4	—
3. <i>Skin Diseases, &c.,</i> . . . . .	. . . . .	7	—	—	—	—	—	—	—	—	4	—	—	3	—

IV.—1. *Dev. Diseases of Children.*

Totals,	2,457	18	36	215	1	311	22	94	21	504	108	62	849	216
1. Stillborn,	1,246	13	22	128	1	155	11	35	7	225	63	30	526	80
2. Infantile, Premature, &c.,†	774	2	5	16	—	90	7	37	9	216	29	22	196	145
3. Cyanosis,	45	—	—	1	—	1	—	1	1	12	1	—	27	1
4. Spina Bifida,	7	—	1	—	—	—	—	—	—	1	—	—	4	1
5. Other Malformations,	37	—	1	—	—	5	—	—	—	9	—	—	17	5
6. Teething,	348	3	7	70	—	60	4	21	4	41	15	10	79	34
IV.—2. <i>Dev. Diseases of Adults.</i>														
Totals,	305	4	16	25	4	42	8	17	5	71	15	4	49	45
1. Parameia,	4	—	1	—	—	—	—	—	—	—	—	—	1	2
2. Childbirth,‡	301	4	15	25	4	42	8	17	5	71	15	4	48	43
IV.—3. <i>Dev. Diseases of Old People.</i>														
1. Old Age,	1,672	49	95	120	22	220	41	104	65	290	114	114	212	226
IV.—4. <i>Diseases of Nutrition.</i>														
1. Atrophy and Debility,	691	1	15	117	2	64	12	78	10	157	30	13	139	53
V.—I. <i>Accident or Negligence.</i>														
Totals,	828	29	23	37	4	252	8	45	24	91	33	14	185	83
1. Fractures and Contusions,§	198	1	8	5	2	14	4	19	3	17	10	5	85	25
2. Burns and Scalds,	88	2	1	9	1	14	—	10	1	13	5	3	20	9
3. Poison,	30	—	—	1	—	5	1	—	2	3	1	—	15	2
4. Drowning (and Lost at Sea),	432	25	12	19	1	211	3	13	15	37	13	6	40	37
5. Suffocation (and Strangulation),	37	1	1	—	—	4	—	—	2	11	2	—	14	2
6. Otherwise,||	43	—	1	3	—	4	—	3	1	10	2	—	11	8

† See Note on page cv. following.

§ Including Railroad Accidents.

|| Under "Otherwise" (V.—1.—6.) are included Deaths from heat or cold, drinking cold water, exposure, lightning, surgical operations, etc.

* Including Disease of Spine, and Hip Disease.

† Not including Metria (Puerperal Fever).

|| Under "Otherwise" (V.—1.—6.) are included Deaths from heat or cold, drinking cold water, exposure, lightning, surgical operations, etc.

TABLE IX.—Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
V.—2. <i>Battle.</i>	—	—	—	—	—	1	—	—	—	—	—	—	—	—
V.—3. <i>Homicide.</i>	26	1	2	1	—	2	—	—	—	7	1	—	12	—
V.—4. <i>Suicide.</i>	117	—	—	8	—	16	—	4	5	26	5	6	32	14
V.—5. <i>Execution.</i>	2	—	—	—	—	—	—	1	—	—	—	—	—	—
V.—6. <i>Violent deaths, not included above.*</i>	493	6	32	38	3	62	7	30	8	81	25	11	124	66
Sudden, cause unknown,	16	—	—	3	—	—	—	6	—	3	—	—	—	3
Causes not specified,†	1,286	46	90	162	4	194	29	84	46	293	75	54	59	150

* Returned as "Casualty."

† Comprising 75 from "Hemorrhage," 77 from "Tumor," and 36 from "Inflammation," and 1,096 deaths either returned as "Unknown," or of which no cause was stated.

NOTE.—Where a person is "found drowned," the case is classed under "accident or negligence," (V.—1. 4.) Cases of death from cold, heat, drinking cold water, lightning, surgical operation, and exposure, are classed under "accident or negligence," (V.—1. 6.) As "stricture of the urethra" is almost invariably the result of gonorrhoea, it is classed as (1.; 2.; 2.)—[DR. FARR.]

TABLE X.—CAUSES OF DEATH.—COMPARATIVE MORTALITY.

Exhibiting the Number of Deaths from Specified Causes (Nosologically Arranged) during each of the Five Years 1869-70-71-72-73, with the Number of Deaths, annually, to 100,000 of the Population;—also the Number and Percentage of Deaths during the Five Years 1869-73, and during the entire Registration Period of Thirty-two Years and Eight Months, ending December 31, 1873.*

[Still-births included.]

DEATHS.					CAUSES OF DEATH.	DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.	
1869.	1870.	1871.	1872.	1873.		1869.	1870.	1871.	1872.	1873.	Five Yrs. 1869-73.	Thirty-two Years and Eight Mos. ending Dec. 31, '73.
27,148	28,348	29,333	36,302	35,158	156,289	169,170	181,720	187,496	191,720	187,496	—	
25,713	26,998	28,043	34,845	33,856	149,455	163,269	175,463	182,541	194,240	182,541	100-00	
6,898	6,916	6,544	10,792	9,721	40,871	187,496	476-36	474-56	449-02	740-52	667-02	
6,569	7,185	7,272	8,042	8,071	37,139	181,650	453-64	493-02	498-98	551-82	553-82	
7,177	7,556	8,160	9,617	9,473	41,983	157,890	495-63	518-47	559-91	659-90	650-02	
4,027	4,206	4,771	5,103	5,125	23,232	109,863	278-09	288-61	327-36	350-15	351-67	
1,042	1,135	1,296	1,291	1,466	6,230	26,370	71-96	77-88	88-93	88-59	100-59	
6,724	6,770	6,395	10,591	9,540	40,020	182,728	464-35	464-54	438-80	726-72	654-61	
39	47	38	37	49	210	688	2-69	3-22	2-61	2-54	3-36	
122	90	98	154	120	584	3,242	8-42	6-18	6-72	10-57	8-23	
13	9	13	10	12	57	838	-90	-62	-89	-69	-82	
1,173	1,306	1,313	1,449	1,411	6,652	29,250	81-00	89-62	90-09	99-43	96-82	
5,396	5,879	5,939	6,593	6,660	30,487	152,400	372-64	403-40	408-88	452-39	457-00	

* See "Statistical Nosology," in Appendix, p. clvii.

† Including Stillborn.

TABLE X.—Continued.

DEATHS.					CAUSES OF DEATH.	DEATHS TO 100,000 POPULATION.				PERCENTAGE OF ALL DEATHS.									
1869.	1870.	1871.	1872.	1873.		1869.	1870.	1871.	1872.	1873.	Five Yrs. 1869-73.	Thirty-two Years and Eight Mos. end'g Dec. 31, '73.							
2,576	2,776	2,855	3,618	3,332	15,157	57,641	III.—1. <i>Nervous System,</i> 2. <i>Organs of Circulation,</i> 3. <i>Respiratory Organs,</i> 4. <i>Digestive Organs,</i> 5. <i>Urinary Organs,</i> 6. <i>Generative Organs,</i> 7. <i>Organs of Locomotion,</i> 8. <i>Integumentary System,</i>						177·89	190·48	195·90	248·26	228·64	10·14	8·69
940	1,001	1,180	1,249	1,293	5,663	19,861	IV.—1. <i>Children,</i> 2. <i>Adults,</i> 3. <i>Old People,</i> 4. <i>Nutrition,</i>						64·91	68·69	80·97	85·70	88·72	3·79	2·99
2,231	2,185	2,356	2,834	2,698	12,304	46,123	V.—1. <i>Accident or Negligence,</i> 2. <i>Battle,</i> 3. <i>Homicide,</i> 4. <i>Suicide,</i> 5. <i>Execution,</i> 6. <i>Violent Deaths, not class'd,</i>						154·07	149·93	161·66	194·46	185·13	8·23	6·95
870	987	1,069	1,182	1,241	5,349	23,555	Sudden (cause unascertained),						60·08	67·73	73·35	81·11	85·16	3·58	3·55
351	392	470	467	599	2,279	5,733	Causes not specified,						24·24	26·90	32·25	32·04	41·10	1·52	·87
29	40	40	48	50	207	608							2·00	2·74	2·74	3·29	3·43	·14	·09
90	97	93	114	169	563	2,190							6·22	6·66	6·38	7·82	11·60	·38	·33
90	78	97	105	91	461	2,179							6·22	5·35	6·66	7·21	6·24	·31	·33
2,065	2,118	2,465	2,594	2,457	11,699	63,529							142·61	145·33	169·14	177·99	168·59	7·83	9·58
254	259	233	271	305	1,322	5,634							17·54	17·77	15·98	18·59	20·93	·88	·85
1,375	1,444	1,554	1,664	1,762	7,709	35,332							94·95	99·09	106·63	114·18	114·73	5·16	5·33
333	385	519	574	691	2,502	5,368							22·99	26·42	35·61	39·39	47·42	1·67	·81
615	687	757	732	828	3,619	14,063							42·47	47·14	51·94	50·23	56·81	2·42	2·12
—	—	—	—	—	—	1,246							—	—	—	—	—	—	·19
25	29	25	27	26	132	462							1·73	1·99	1·72	1·86	1·78	·09	·07
92	91	122	117	117	539	2,404							6·35	6·24	8·37	8·02	8·02	·36	·36
1	—	—	—	2	3	11							·07	—	—	—	·14	—	—
309	328	392	415	493	1,937	8,184							21·34	22·51	26·90	28·48	33·84	1·30	1·23
23	26	16	12	16	93	695							1·59	1·78	1·10	·82	1·10	—	—
1,412	1,324	1,274	1,445	1,286	6,741	27,756							97·51	90·85	87·42	99·15	88·24	—	—

I.—1. <i>Miasmatic.</i>															
59	131	295	1,029	668	2,182	5,185	1	Small-pox,	4.07	8.99	20.24	70.61	45.84	1.46	.78
222	269	131	428	180	1,230	6,017	2	Measles,	15.33	18.46	8.99	29.37	12.35	.82	.91
1,405	683	867	1,377	1,472	5,804	28,248	3	Scarlatina,	97.03	46.87	59.49	94.49	101.00	3.88	4.26
296	242	274	273	310	1,395	7,279	4	Diphtheria,	20.44	16.60	18.80	18.73	21.27	.92	1.10
15	8	11	11	7	52	656	5	Quinsy,	1.04	.55	.75	.75	.48	.03	.10
473	434	473	480	435	2,295	13,996	6	Group,	32.66	29.78	32.46	32.94	29.85	1.54	2.11
320	330	243	363	264	1,520	7,478	7	Whooping Cough,	22.10	22.64	16.68	24.91	18.12	1.02	1.13
1,205	1,333	1,116	1,703	1,406	6,763	34,318	8	Typhus (and Inf Fever),	83.22	91.47	76.57	116.86	96.48	4.53	5.18
183	132	207	217	241	980	4,831	9	Erysipelas (& Phlebitis),	12.64	9.06	14.20	14.89	16.54	.66	.73
61	66	49	65	98	339	1,243	10	Metria (Puerp. Fever),	4.21	4.53	3.37	4.46	6.72	.22	.19
2	4	8	5	8	27	111	11	Carbuncle, . . . . .	.14	.27	.55	.34	.55	.02	.01
49	36	33	34	35	187	1,415	12	Influenza,	3.38	2.47	2.26	2.33	2.40	.13	.22
481	471	389	564	435	2,340	27,202	13	Dysentery,	33.22	33.32	26.69	38.70	29.85	1.56	4.10
305	457	344	464	353	1,923	8,293	14	Diarrhoea,	21.06	31.36	23.60	31.84	24.22	1.29	1.25
1,424	1,914	1,718	3,254	2,553	10,863	28,456	15	Cholera Infantum,	98.34	131.33	117.88	223.28	175.18	7.27	4.29
95	107	96	137	106	541	4,318	16	Cholera,	6.56	7.34	6.59	9.40	7.27	.36	.65
5	11	7	12	15	50	228	17	Ague, . . . . .	.35	.76	.48	.82	1.03	.04	.03
11	6	7	15	12	51	283	18	Remittent Fever, . . . . .	.76	.41	.48	1.03	.82	.04	.04
113	136	127	160	195	731	2,424	19	Rheumatism,	7.80	9.93	8.72	10.97	13.88	.49	.36
—	—	—	—	747	747	747	20	Cerebro Spinal Meningitis,	—	—	—	—	51.26	.50	.11
I.—2. <i>Enthetic.</i>															
34	37	32	27	35	165	559	1	Syphilis,	2.34	2.54	2.20	1.85	2.40	.11	.09
—	3	1	3	9	16	30	2	Stricture of Urethra,	—	.20	.07	.21	.62	.01	—
—	2	—	—	—	2	28	3	Hydrophobia,	—	.14	—	—	—	—	—
5	5	5	7	5	27	71	4	Glanders (& Mal Pustule), . . . . .	.35	.34	.34	.48	.34	.02	.01

TABLE X.—Continued.

DEATHS.					DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.				
1869.	1870.	1871.	1872.	1873.	Five Yrs. 1869-73.	Thirty- two Years and Eight Mos. end'g Dec. 31, '73.	CAUSES OF DEATH.					Five Yrs. 1869-73.	Thirty- two Years and Eight Mos. end'g Dec. 31, '73.	
							I.—3. <i>Dietic.</i>							
							1. Privation,	1.52	.14	.07	.07	—	.02	.03
							2. Purpura and Scurvy,	1.40	.89	.61	1.30	.75	.05	.04
							3. Del. Trem.,	1.78	1.85	2.06	3.10	2.06	.10	.13
							4. Intem'p'ce, } Alcoholism,	3.97	3.30	3.98	6.10	5.42	.22	.29
							I.—4. <i>Parasitic.</i>							
							1. Thrush, . . . . .	.28	.07	.07	.07	.14	.01	.05
							2. Worms, &c., . . . . .	.62	.55	.82	.62	.69	.03	.08
							II.—1. <i>Diathetic.</i>							
							1. Gout, . . . . .	.14	.27	.07	—	.07	.01	.01
							2. Dropsy and Anæmia,	36.25	38.98	41.86	47.81	42.82	2.02	2.24
							3. Cancer (and Can. of Stom.),	33.98	35.41	37.80	37.18	41.92	1.82	1.37
							4. Noma (Canker),	7.94	11.80	7.00	10.56	9.40	.45	.60
							5. Mortification,	2.69	3.16	3.36	3.84	2.61	.15	.18
							II —2. <i>Tubercular.</i>							
							1. Scrofula,	7.94	7.20	10.22	8.30	8.37	.41	.50
							2. Tabes Mesenterica,	18.17	24.91	22.85	32.25	35.82	1.31	1.04
							3. Phthisis (Cons. of Lungs),	321.74	343.29	347.88	381.24	381.24	17.29	19.61
							4. Hydrocephalus (Tub. Men.),	2,479	28.00	27.93	30.60	31.56	1.39	1.83

TABLE X.—Continued.

DEATHS.						DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.						
1869.	1870.	1871.	1872.	1873.	Five Yrs. 1869-73.	Thirty- two Years and Eight Mos. ending Dec. 31, '73.	CAUSES OF DEATH.				1869.	1870.	1871.	1872.	1873.	Five Yrs. 1869-73.	Thirty- two Years and Eight Mos. ending Dec. 31, '73.
III.—4. <i>Digest. Organs—Con.</i>																	
9	3	3	4	3	22	148	8. Intussusception, . . .										
7	11	5	8	11	42	53	9. Stricture of Intestines, . .										
2	4	5	5	8	24	55	10. Fistula, . . .										
93	89	119	123	132	556	4,650	11. <i>Stomach Diseases, &c., . .</i>										
—	—	—	—	1	1	4	12. <i>Pancr. Disease, &c., . .</i>										
37	33	38	56	57	221	687	13. Hepatitis, . . .										
45	34	41	42	48	210	1,014	14. Jaundice, . . .										
173	194	200	205	234	1,006	4,075	15. <i>Liver Diseases, &c., . .</i>										
1	—	—	—	1	2	26	16. <i>Spleen Disease, &c., . .</i>										
III.—5. <i>Urinary Organs.</i>																	
13	19	14	23	22	91	278	1. Nephritis, . . .										
8	3	5	5	4	25	102	2. Ischuria, . . .										
125	140	199	223	271	958	1,264	3. Nephria (Bright's Dis.), . .										
50	55	33	53	60	251	988	4. Diabetes, . . .										
30	20	23	11	30	114	622	5. Calculus (Gravel, &c.), . .										
18	19	21	13	32	103	298	6. Cystitis, . . .										
107	136	175	139	180	737	2,181	7. <i>Kidney Diseases, &c., . .</i>										
III.—6. <i>Generative Organs.</i>																	
15	17	27	27	26	112	297	1. Ovarian Dropsy, . . .										
14	23	13	21	24	95	311	2. <i>Uterus Disease, &c., . .</i>										

III.—7. <i>Organs of Locomotion.</i>									
168	13	—	3	2	5	13	169	550	585
2,022	550	—	111	95	85	550	169	550	585
1. Arthritis,									
2. Joint Diseases, &c.,									
III.—8. <i>Integumentary System.</i>									
1,141	351	73	82	60	66	351	73	351	386
289	59	11	14	10	11	59	11	289	300
749	51	7	9	8	13	51	7	749	762
1. Phlegmon,									
2. Ulcer,									
3. Skin Diseases, &c.,									
IV.—1. <i>Dev. Dis. of Children.</i>									
22,296	6,032	1,246	1,283	1,019	1,094	6,032	1,246	22,296	23,542
32,131	3,793	774	876	737	665	3,793	774	32,131	33,905
424	159	45	40	24	20	159	45	424	444
106	37	7	10	5	6	37	7	106	111
473	141	37	18	25	26	141	37	473	499
8,099	1,537	348	367	308	254	1,537	348	8,099	8,643
1. Stillborn,									
2. <i>Infantile, premature, &c.,†</i>									
3. Cyanosis,									
4. Spina Bifida,									
5. Other Malformations,									
6. Teething,									
IV.—2. <i>Dev. Dis. of Adults.</i>									
71	22	4	4	7	3	22	4	71	74
5,563	1,300	301	267	229	251	1,300	301	5,563	5,864
1. Paramenia,									
2. Childbirth,†									
IV.—3. <i>Dev. Diseases of Old People.</i>									
35,332	7,709	1,672	1,664	1,444	1,375	7,709	1,672	35,332	36,997
1. Old Age,									
IV.—4. <i>Dev. Dis. of Nutrition.</i>									
5,368	2,502	691	574	385	333	2,502	691	5,368	5,791
1. Atrophy and Debility,									

† Not including Metria (Puerperal Fever).

† See Note on page cv. following.

* Including Disease of Spine, and Hip Diseases.

TABLE X.—Concluded.

DEATHS.						CAUSES OF DEATH.				DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.		
1869.	1870.	1871.	1872.	1873.	Five Yrs. 1869-73.	Thirty- two Years and Eight Mos. end'g Dec. 31, '73.					1869.	1870.	1871.	1872.	1873.	Five Yrs. 1869-73.	Thirty- two Years and Eight Mos. end'g Dec. 31, '73.
168	178	224	180	198	948	} 14063	V.—1. <i>Accident or Negligence.</i>				11.60	12.21	15.37	12.35	13.58	.64	} 2.12
83	89	101	93	88	454		1. Fractures and Contusions,*				5.73	6.11	6.93	6.38	6.04	.30	
26	26	29	26	30	137		2. Burns and Scalds, . . .				1.80	1.78	1.99	1.78	2.06	.09	
283	306	346	299	432	1,666		3. Poison, . . .				19.54	21.00	23.74	20.51	29.64	1.11	
30	27	25	39	37	158		4. Drowning, . . .				2.07	1.85	1.71	2.67	2.54	.11	
25	61	32	95	43	256		5. Suffocation, . . .				1.73	4.19	2.20	6.52	2.95	.17	
—	—	—	—	—	—	} 1,246	6. Otherwise, . . .				—	—	—	—	—	—	} .19
25	29	25	27	26	132		V.—2. <i>Battle.</i>				1.73	1.99	1.72	1.85	1.78	.09	
92	91	122	117	117	539		V.—3. <i>Homicide.</i>				6.35	6.24	8.37	8.02	8.02	.36	
1	—	—	—	2	3		V.—4. <i>Suicide.</i> †				.07	—	—	—	.14	—	
309	328	392	415	493	1,937		V.—5. <i>Execution.</i>				21.34	22.51	26.90	28.47	33.84	1.30	
23	26	16	12	16	93		V.—6. <i>Viol't D'ths, not classed,</i>				1.59	1.78	1.10	.82	1.10	—	
1,412	1,324	1,274	1,445	1,286	6,741	27,756	Sudden, cause unascertained,				97.51	90.85	87.42	99.12	88.24	—	} —
							Causes not specified,‡ . . .										

* Including "Railroad Accidents." † Totals; manner not stated. ‡ Including deaths from "Hemorrhage," "Tumor," and "Inflammation."

NOTE.

Previously to the adoption, in the Registration Report of 1855, of the present NOSOLOGICAL ARRANGEMENT of Tables IX. and X., the term "Infantile" in those Tables included under a single designation, not only all deaths returned under the several heads, "Infantile," "Premature," or "Premature Births," but also all ascribed to "Debility" or "Unknown" causes, if under two years of age.

This plan was continued until the Registration Report of 1868, in which, to secure greater accuracy, the method now employed was adopted, by which Deaths returned under the head of "Premature," "Premature Births," or "Infantile," are stated *separately* in Table VIII., and *combined* in Tables IX. and X. Deaths of children under two years, from "Debility" or "Unknown" cause, are no longer classed as "Infantile."

See Registration Report of 1868, p. cv., for a fuller explanation.

TABLE XI.—OCCUPATIONS.

Distinguishing by Occupations (statistically classified) the Number, with their Average and Aggregate Ages, of Persons in the State (in two geographical divisions) whose Occupations were specified, and whose Deaths were registered, during the year 1873;—also in the State (entire) during the period of Thirty Years and Eight Months, ending with Dec. 31, 1873.

[This Table includes only persons over twenty years of age.*]

OCCUPATIONS.	NINE EASTERN COUNTIES, 1873.			FIVE WESTERN COUNTIES, 1873.			WHOLE STATE, Thirty Years and Eight Months, From May 1, 1843, to Dec. 31, 1873.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
ALL CLASSES AND OCCUPATIONS, . . .	6,078	297,565	48.96	1,981	100,956	51.00	138,229	7,023,795	50.81
I. CULTIVATORS OF THE EARTH, . . .	654	44,427	67.93	575	36,129	62.83	30,700	2,001,586	65.19
II. ACTIVE MECHANICS ABROAD, . . .	553	28,109	50.83	154	8,296	53.87	10,349	543,247	52.49
III. ACTIVE MECHANICS IN SHOPS, . . .	722	31,817	44.07	298	14,001	46.98	15,658	745,577	49.19
IV. INACTIVE MECHANICS IN SHOPS, . . .	775	34,464	44.47	204	9,154	44.87	16,414	718,004	43.74
V. LABORERS—No SPECIAL TRADES, . . .	1,384	66,564	48.10	328	15,373	46.87	26,749	1,265,652	47.31
VI. FACTORS LABORING ABROAD, . . .	301	11,575	38.45	74	2,724	36.81	6,749	242,425	35.92
VII. EMPLOYED ON THE OCEAN, . . .	402	19,525	48.57	6	384	64.00	8,505	393,944	46.32
VIII. MERCHANTS, FINANCIERS, AGENTS, ETC., . . .	927	43,755	47.21	204	8,990	44.07	15,098	738,719	48.93
IX. PROFESSIONAL MEN, . . .	221	11,369	51.44	62	3,127	50.44	4,917	250,448	50.93
X. FEMALES, . . .	139	5,960	42.88	76	2,778	36.55	3,090	124,193	40.19

I. CULTIVATORS OF THE EARTH,	654	44,427	67-93	575	36,129	62-83	30,700	2,001,586	65-19
II. ACTIVE MECHANICS ABROAD,	553	28,109	50-83	154	8,296	53-87	10,349	543,247	52-49
Brickmakers,	3	99	33-00	2	101	50-50	100	4,799	47-99
Carpenters and Joiners,	316	16,609	52-56	102	5,425	53-19	5,859	312,364	53-31
Caulkers and Gravers,	7	361	51-57	-	-	-	175	10,257	58-61
Masons,	90	3,955	48-39	20	1,056	52-80	1,568	79,145	50-48
Millwrights,	4	238	59-50	5	324	64-80	115	6,747	58-67
Riggers,	5	311	62-22	-	-	-	155	8,130	52-45
Ship-carpenters,	46	2,912	63-30	1	74	74-00	838	49,057	58-52
Slaters,	11	499	45-36	1	28	28-00	74	2,973	40-18
Stone-cutters,	63	2,673	42-43	22	1,208	54-91	942	43,618	46-30
Tanners,	8	452	56-50	1	80	80-00	523	26,177	50-05
III. ACTIVE MECHANICS IN SHOPS,	722	31,817	44-07	298	14,001	46-98	15,658	745,577	49-19
Bakers,	20	912	45-60	1	38	38-00	447	20,883	46-76
Blacksmiths,	83	4,085	49-22	31	1,786	57-61	2,287	121,922	53-31
Brewers,	1	63	63-00	-	-	-	27	1,276	47-26
Cabinet-makers,	51	2,317	45-04	2	149	74-50	734	35,707	48-65
Calico-printers,	-	-	-	-	-	-	9	469	52-11
Card-makers,	2	158	79-00	1	38	38-00	39	1,881	48-23
Carriage-makers and trimmers,	13	510	39-23	3	114	38-00	255	12,338	48-38
Chair-makers,	3	117	39-00	14	632	45-14	131	5,449	41-59
Clothiers,	2	55	27-50	-	-	-	81	4,619	57-02
Confectioners,	8	391	48-87	-	-	-	82	3,567	43-50
Cooks,	2	114	57-00	1	46	46-00	97	3,931	40-56
Coopers,	34	1,734	51-00	-	-	-	896	53,171	59-29
Coppersmiths,	6	241	40-17	-	-	-	93	4,285	46-07

* Soldiers and females excepted.

TABLE XI.—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES, 1873.			FIVE WESTERN COUNTIES, 1873.			WHOLE STATE, Thirty Years and Eight Months, From May 1, 1843, to Dec. 31, 1873.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Carriers,	37	1,440	38.92	1	44	44.00	319	13,036	40.87
Cutlers,	—	—	—	9	361	40.11	124	4,865	39.23
Distillers,	—	—	—	—	—	—	27	1,585	58.71
Dyers,	4	240	60.00	7	358	51.14	137	6,213	45.35
Founders,	23	895	38.91	12	508	42.33	330	14,121	42.73
Furnace-men,	3	101	33.67	—	—	—	123	5,295	43.05
Glass-blowers,	5	178	35.60	2	70	35.00	129	4,888	37.81
Gunsmiths,	1	35	35.00	2	96	48.00	246	11,949	48.57
Hatters,	10	498	49.80	2	73	36.50	345	18,821	54.55
Leather-dressers,	17	845	49.70	1	63	63.00	162	7,680	47.41
Machinists,	99	3,765	38.03	41	1,611	39.29	1,960	79,975	40.80
Millers,	3	139	46.33	8	434	54.25	270	15,506	57.43
Musical Instrument-makers,	3	138	46.00	3	102	34.00	28	1,325	47.32
Nail-makers,	—	—	—	—	—	—	166	6,773	40.80
Pail and Tub-makers,	—	—	—	—	—	—	4	158	39.50
Painters,	121	5,264	43.50	23	832	36.17	1,739	78,434	45.05
Paper-makers,	1	87	87.00	16	861	53.81	274	13,262	48.40
Pianoforte-makers,	—	—	—	—	—	—	98	4,169	42.50
Plumbers,	12	389	32.42	1	31	31.00	115	4,077	35.43
Potters,	3	180	60.00	—	—	—	39	2,202	56.41
Pump and Block-makers,	1	49	49.00	1	89	89.00	83	4,671	56.25
Reed-makers,	—	—	—	—	—	—	9	385	42.78
Rope-makers,	5	245	49.00	—	—	—	242	14,058	58.09
Tallow-chandlers,	—	—	—	—	—	—	64	3,553	55.52

Tinsmiths,	15	610*	40·67	1	43	43·00	355	14,541	40·96
Trunk-makers,	1	19·00	19·00	—	—	—	43	1,709	39·74
Upholsterers,	11	384	34·90	—	—	—	115	4,506	39·18
Weavers,	20	850	42·50	24	848	35·33	433	19,335	44·65
Wheelwrights,	19	1,114	58·63	7	465	66·43	489	27,695	56·63
Wood-turners,	4	202	50·50	5	362	72·40	73	3,836	52·55
Mechanics (trade not specified),	79	3,453	43·71	79	3,947	49·96	1,939	87,503	45·13
IV. INACTIVE MECHANICS IN SHOPS,									
Barbers,	775	34,464	44·47	204	9,154	44·38	16,414	718,004	43·74
Basket-makers,	26	879	33·81	4	165	41·25	367	14,597	39·77
Book-binders,	1	24	24·00	—	—	—	66	4,096	62·06
Brush-makers,	9	430	47·77	—	—	—	146	5,832	39·94
Carvers,	3	119	39·67	—	—	—	52	2,257	43·40
Cigar-makers,	7	195	27·86	1	20	20·00	86	2,910	33·84
Clock and Watch-makers,	3	100	33·33	3	90	30·00	145	5,555	38·31
Comb-makers,	6	286	47·67	1	22	22·00	86	4,681	54·43
Engravers,	2	140	70·00	5	235	47·00	127	6,526	51·38
Glass-cutters,	7	317	45·28	1	68	68·00	108	4,490	41·57
Harness-makers,	8	272	34·00	—	—	—	70	2,967	42·39
Jewellers,	16	702	43·88	5	262	52·40	404	19,537	48·36
Operatives,	35	1,364	38·97	—	—	—	446	17,970	40·29
Printers,	126	4,470	35·48	54	2,177	40·31	2,003	77,966	38·92
Sail-makers,	40	1,875	46·87	7	272	38·86	673	25,956	38·57
Shoe-cutters,	9	563	62·56	—	—	—	206	10,886	52·84
Shoemakers,	40	1,942	48·55	1	70	70·00	333	14,192	42·62
Silversmiths or Goldsmiths,	362	16,417	45·35	101	4,851	48·03	9,393	417,561	44·45
Tailors,	1	23	23·00	1	49	49·00	79	3,614	45·76
Tobacconists,	65	3,964	60·98	10	497	49·70	1,344	63,418	47·19
Whip-makers,	2	112	56·00	—	—	—	43	2,165	50·35
Wool-sorters,	1	54	54·00	6	224	37·33	95	4,076	42·91
	6	216	36·00	4	152	38·00	142	6,752	47·55

TABLE XI.—Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES, 1873.			FIVE WESTERN COUNTIES, 1873.			WHOLE STATE, Thirty Years and Eight Months, From May 1, 1843, to Dec. 31, 1873.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
V. LABORERS— <i>No Special Trades,</i>	1,384	66,564	48-10	328	15,373	46-84	26,749	1,265,652	47-31
Laborers,	1,346	64,806	48-15	320	15,135	47-30	26,127	1,238,100	47-39
Servants,	19	744	39-15	5	111	22-20	354	14,227	40-19
Stevadores,	3	161	53-67	—	—	—	75	3,903	52-00
Watchmen,	16	853	53-31	3	127	42-33	175	8,708	49-76
Workmen in powder-mills,	—	—	—	—	—	—	18	714	39-67
VI. FACTORS LABORING ABROAD, ETC.,	301	11,575	38-45	74	2,724	36-81	6,749	242,425	35-92
Baggage-masters,	—	—	—	2	68	34-00	32	1,019	31-84
Brakemen,	20	508	25-40	20	461	23-05	229	6,095	26-35
Butchers,	24	1,148	47-83	10	423	42-30	499	25,095	50-29
Chimney-sweepers,	—	—	—	—	—	—	4	138	34-50
Drivers,	39	1,065	27-31	2	109	54-50	306	11,890	38-86
Drovers,	1	57	57-00	—	—	—	17	838	49-29
Engineers and Firemen,	35	1,357	38-77	10	339	33-90	517	19,756	38-21
Expressmen,	18	761	42-28	—	—	—	203	8,310	40-94
Ferry-men,	—	—	—	—	—	—	9	484	53-78
Light-house keepers,	1	73	73-00	—	—	—	10	604	60-40
Peddlers,	30	1,351	45-03	7	374	54-57	393	17,620	44-83
Sextons,	2	142	71-00	1	20	20-00	75	4,428	59-04
Soldiers,	2	65	32-50	1	26	26-00	2,880	81,587	28-33

Stablers,	24	852	35.50	3	144	48.00	329	13,843	42.08
Teamsters,	104	4,116	30.58	18	760	46.66	1,200	48,162	40.13
Weighers and Gaugers,	1	80	80.00	—	—	—	24	1,456	60.67
Wharfingers,	—	—	—	—	—	—	22	1,100	50.00

VII. EMPLOYED ON THE OCEAN,

Fishermen,	402	19,525	48.57	6	384	64.00	8,505	393,944	46.32
Marines,	48	2,039	42.48	1	64	64.00	400	17,128	42.82
Naval Officers,	3	156	52.00	—	—	—	4	165	41.25
Pilots,	1	58	58.00	—	—	—	53	2,636	49.74
Seamen,	350	17,272	49.35	5	320	64.00	80	4,843	60.54
							7,968	369,172	46.33

VIII. MERCHANTS, FINANCIERS, AGENTS, ETC.

Agents,	927	43,755	47.21	204	8,990	44.41	15,098	738,719	48.93
Bankers,	61	2,247	36.83	8	314	30.25	339	15,555	45.89
Bank Officers,	1	32	32.00	—	—	—	44	2,501	56.84
Boarding-house keepers,	8	521	65.12	—	—	—	135	7,316	54.19
Booksellers,	9	454	50.45	1	46	46.00	72	3,410	47.36
Brokers,	—	—	—	2	117	58.50	72	3,840	53.33
Brokers,	6	378	63.00	4	218	54.50	185	9,191	49.68
Clerks and Bookkeepers,	242	7,607	31.43	56	1,568	28.00	3,210	115,791	36.07
Druggists and Apothecaries,	20	909	45.45	4	113	28.25	234	9,903	42.32
Gentlemen,	85	5,810	68.35	15	1,069	71.27	1,458	99,544	68.27
Grocers,	33	1,520	46.06	5	239	47.80	480	22,791	47.18
Innkeepers,	12	583	48.58	4	210	52.50	435	21,644	49.76
Manufacturers,	66	3,627	54.95	23	1,309	56.91	1,310	66,909	51.14
Merchants,	191	11,040	57.80	47	2,171	46.19	3,736	201,815	54.02
News-dealers or Carriers,	3	93	31.00	2	67	33.50	27	1,113	41.22
Railroad Agents or Conductors,	19	730	38.42	11	449	40.82	298	11,720	39.33
Saloon and Restaurant keepers,	30	1,054	35.13	5	221	44.20	268	10,981	40.98

TABLE XI.—Concluded.

OCCUPATIONS.	NINE EASTERN COUNTIES, 1873.			FIVE WESTERN COUNTIES, 1873.			WHOLE STATE, Thirty Years and Eight Months, From May 1, 1843, to Dec. 31, 1873.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Store-dealers,	—	—	—	—	—	—	12	543	45-25
Telegraphers,	—	—	—	—	—	—	5	144	28-80
Traders,	141	7,150	50-71	17	879	51-71	2,778	134,008	48-24
IX. PROFESSIONAL MEN, ETC.,									
Architects,	221	11,369	51-44	62	3,127	50-44	4,917	250,448	50-93
Artists,	5	183	36-60	—	—	—	27	1,273	47-15
Civil Engineers,	8	484	60-50	3	139	46-33	172	7,664	44-56
Clergymen,	2	109	54-50	3	113	37-66	116	4,911	42-34
Comedians,	35	2,119	60-54	13	734	56-46	926	54,338	58-68
Dentists,	2	80	40-00	—	—	—	30	1,086	36-20
Editors and Reporters,	6	232	38-67	1	69	69-00	107	4,429	41-39
Judges and Justices,	6	343	57-17	1	62	62-00	78	3,559	45-63
Lawyers,	1	62	62-00	—	—	—	17	1,111	65-35
Musicians,	25	1,547	61-88	7	434	62-00	641	36,285	56-67
Photographers,	18	735	40-83	3	104	34-66	242	9,968	41-19
Physicians,	—	—	—	—	—	—	10	368	36-80
Professors,	50	2,793	59-46	12	706	58-83	1,120	62,364	55-68
Public Officers,	3	180	60-00	2	136	68-00	42	2,356	56-10
Sheriffs, Constables, and Policemen,	8	485	60-62	2	144	72-00	411	22,699	55-23
Students,	13	548	42-15	—	—	—	137	7,326	53-48
Surveyors,	19	415	21-84	8	161	20-13	281	6,538	23-27
Teachers,	6	302	50-33	2	84	42-00	81	4,214	52-02
	14	752	53-71	5	241	48-20	479	19,959	41-67

TABLE XII.—GENERAL ABSTRACT

Exhibiting the Number of Births, Marriages, and Deaths, registered Years, 1865-73,—in connection with the Population, according to the Persons who died;—also showing the Ratios of the annual average

THE STATE AND COUNTIES.	Population. U. S. Census 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
MASSACHUSETTS,	1,457,351	337,496	173,259	163,844	393	2·57	39
BARNSTABLE, . .	32,774	6,406	3,319	3,060	27	2·17	46
BERKSHIRE, . .	64,827	14,300	7,456	6,821	23	2·45	41
BRISTOL, . . .	102,886	23,588	12,237	11,305	46	2·55	39
DUKES, . . .	3,787	559	284	270	5	1·64	61
ESSEX, . . .	200,843	44,107	22,898	21,150	59	2·44	41
FRANKLIN, . .	32,635	5,762	2,975	2,778	9	1·96	51
HAMPDEN, . .	78,409	18,241	9,279	8,939	23	2·58	39
HAMPSHIRE, . .	44,388	9,007	4,701	4,297	9	2·26	44
MIDDLESEX, . .	274,353	62,581	32,087	30,427	67	2·54	39
NANTUCKET, . .	4,123	480	274	205	1	1·29	77
NORFOLK, . .	89,443	19,381	9,850	9,490	41	2·44	41
PLYMOUTH, . .	65,365	13,362	6,909	6,434	19	2·27	44
SUFFOLK, . . .	270,802	75,264	38,193	37,061	10	3·09	32
WORCESTER, . .	192,716	44,458	22,797	21,607	54	2·56	39

FOR THE NINE YEARS—1865-73.

in the several Counties and Towns of Massachusetts, for the Nine U. S. Census of 1870,—distinguishing the Sex of Children Born and of number of Births, Marriages, and Deaths, to the given Population.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
133,658	1.02	98	248,421	124,327	123,749	345	1.80	53
2,945	1.00	100	4,796	2,473	2,288	35	1.62	62
4,978	.85	117	8,941	4,520	4,384	37	1.54	65
9,493	1.02	97	17,659	8,903	8,729	27	1.92	52
310	.91	110	582	324	258	—	1.71	59
18,644	1.03	97	32,778	16,245	16,481	52	1.82	55
2,603	.88	114	4,798	2,282	2,503	13	1.64	61
7,547	1.07	93	13,542	6,807	6,717	18	1.92	52
3,680	.92	109	6,527	3,169	3,339	19	1.63	61
23,737	.96	104	46,172	22,660	23,472	40	1.87	53
357	.96	104	864	420	444	—	2.34	43
5,903	.74	136	12,497	6,200	6,282	15	1.55	64
5,236	.89	112	10,231	5,140	5,065	26	1.74	58
31,943	1.31	76	58,049	29,652	28,381	16	2.38	42
16,282	.94	106	30,985	15,532	15,406	47	1.78	56

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
BARNSTABLE CO.,	32,774	6,406	3,319	3,060	27	2·17	46
Barnstable, . . .	4,793	677	314	352	11	1·57	64
Brewster, . . .	1,259	228	128	100	—	2·01	50
Chatham, . . .	2,411	522	255	267	—	2·40	42
Dennis, . . .	3,269	690	344	346	—	2·35	43
Eastham, . . .	668	114	69	45	—	1·89	53
Falmouth, . . .	2,237	301	159	141	1	1·49	67
Harwich, . . .	3,080	688	363	323	2	2·48	40
Mashpee,* . . .	348	35	20	15	—	2·63	38
Orleans, . . .	1,323	252	119	133	—	2·12	47
Provincetown, . . .	3,865	1,000	539	460	1	2·87	35
Sandwich, . . .	3,694	782	421	361	—	2·50	40
Truro, . . .	1,269	281	142	139	—	2·38	42
Wellfleet, . . .	2,135	416	205	199	12	2·17	46
Yarmouth, . . .	2,423	420	241	179	—	1·91	52
BERKSHIRE CO.,	64,827	14,300	7,456	6,821	23	2·45	41
Adams, . . .	12,090	3,182	1,658	1,518	6	2·92	34
Alford, . . .	430	78	34	44	—	2·02	50
Becket, . . .	1,346	231	118	111	2	1·91	52
Cheshire, . . .	1,758	351	187	163	1	2·22	45
Clarksburg, . . .	686	127	63	64	—	2·06	49
Dalton, . . .	1,252	280	140	140	—	2·49	40
Egremont, . . .	931	131	62	69	—	1·56	64
Florida, . . .	1,322	348	175	171	2	2·92	34
Great Barrington, . . .	4,320	855	438	416	1	2·20	46
Hancock, . . .	882	101	55	46	—	1·27	79
Hinsdale, . . .	1,695	477	237	240	—	3·12	32
Lanesborough, . . .	1,393	434	220	214	—	3·46	29
Lee, . . .	3,866	870	455	415	—	2·50	40
Lenox, . . .	1,965	458	254	204	—	2·59	39
Monterey, . . .	653	101	45	55	1	1·72	58
Mt. Washington, . . .	256	23	10	13	—	1·00	100
New Ashford, . . .	208	40	22	18	—	2·13	47
New Marlborough, . . .	1,855	436	245	191	—	2·63	38
Otis, . . .	960	120	72	48	—	1·39	72
Peru, . . .	455	77	40	37	—	1·89	53
Pittsfield, . . .	11,112	2,704	1,391	1,311	2	2·70	37
Richmond, . . .	1,091	192	85	107	—	1·96	51
Sandisfield, . . .	1,482	165	81	84	—	1·23	81
Savoy, . . .	861	149	83	66	—	1·92	52
Sheffield, . . .	2,535	582	334	246	2	2·56	39
Stockbridge, . . .	2,003	295	165	129	1	1·64	61
Tyringham, . . .	557	156	75	81	—	3·12	32

* Four years only; incorporated 1870.

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
2,945	1·00	100	4,796	2,473	2,288	35	1·62	62
387	·90	111	508	241	263	4	1·18	85
116	1·02	98	193	96	96	1	1·70	59
212	·98	102	353	179	173	1	1·62	61
320	1·09	92	486	264	219	3	1·65	65
51	·85	118	106	56	50	—	1·76	57
155	·77	130	341	186	155	—	1·69	59
369	1·33	75	419	213	193	13	1·51	66
12	·89	112	35	15	20	—	2·63	38
144	1·19	84	275	138	137	—	2·30	43
430	1·24	81	587	320	266	1	1·69	59
307	·98	102	591	321	269	1	1·88	53
98	·83	121	197	107	90	—	1·65	60
178	·93	108	354	174	176	4	1·85	54
166	·76	131	351	163	181	7	1·61	62
4,978	·85	117	8,941	4,520	4,384	37	1·54	65
1,191	1·09	91	1,755	909	846	—	1·61	62
26	·67	149	78	42	36	—	2·01	50
81	·67	149	158	60	98	—	1·30	77
124	·79	128	191	93	95	3	1·21	83
25	·40	247	65	37	28	—	1·05	95
101	·90	111	211	100	110	1	1·87	53
76	·91	110	104	58	46	—	1·24	81
39	·33	305	207	132	73	2	1·74	57
357	·92	109	623	284	338	1	1·60	62
24	·30	331	75	38	37	—	·94	106
156	1·02	98	282	138	144	—	1·85	54
85	·68	147	177	95	81	1	1·41	71
364	1·04	96	733	353	380	—	2·10	48
92	·52	192	203	104	97	2	1·15	87
53	·90	111	108	53	55	—	1·85	54
9	·39	256	22	16	6	—	·95	105
11	·59	170	16	11	5	—	·85	117
92	·55	181	222	111	111	—	1·33	75
71	·82	122	130	67	63	—	1·51	66
27	·66	152	72	28	43	1	1·75	57
991	·99	101	1,587	815	761	11	1·59	63
36	·37	273	91	50	40	1	·92	108
109	·82	122	148	75	73	—	1·11	90
80	1·03	97	127	62	65	—	1·64	61
183	·80	125	412	203	208	1	1·82	55
159	·88	113	239	123	116	—	1·33	75
47	·93	107	107	45	61	1	2·12	47

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Berkshire—Con.</i>							
Washington, . . .	694	75	43	32	—	1·23	83
West Stockbridge, . .	1,924	499	260	238	1	2·85	35
Williamstown, . . .	3,559	675	359	312	4	2·13	47
Windsor, . . .	686	88	50	38	—	1·43	70
BRISTOL Co., . .	102,886	23,588	12,237	11,305	46	2·55	39
Acushnet, . . .	1,132	207	112	95	—	2·04	49
Attleborough, . . .	6,769	2,322	1,179	1,136	7	3·84	26
Berkley, . . .	744	81	37	44	—	1·20	83
Dartmouth, . . .	3,367	612	319	293	—	2·04	49
Dighton, . . .	1,817	414	208	198	8	2·56	39
Easton, . . .	3,668	916	492	424	—	2·78	36
Fairhaven, . . .	2,626	361	194	167	—	1·54	65
Fall River, . . .	26,766	7,413	3,834	3,564	15	3·08	33
Freetown, . . .	1,372	176	88	85	3	1·43	70
Mansfield, . . .	2,432	489	239	250	—	2·22	45
New Bedford, . .	21,320	4,072	2,061	2,009	2	2·13	47
Norton, . . .	1,821	254	144	109	1	1·55	65
Raynham, . . .	1,713	363	187	176	—	2·35	43
Rehoboth, . . .	1,895	294	158	136	—	1·70	58
Seekonk, . . .	1,021	128	73	54	1	1·39	72
Somerset, . . .	1,776	462	245	217	—	2·89	35
Swansey, . . .	1,294	250	136	114	—	2·15	47
Taunton, . . .	18,629	4,269	2,255	2,010	4	2·54	39
Westport, . . .	2,724	505	276	224	5	2·06	48
DUKES Co., . .	3,787	559	284	270	5	1·64	61
Chilmark, . . .	476	92	45	44	3	2·14	47
Edgartown, . . .	1,516	234	112	120	2	1·71	58
Gay Head,* . . .	160	20	12	8	—	1·39	72
Gosnold, . . .	99	11	3	8	—	1·23	81
Tisbury, . . .	1,536	202	112	90	—	1·47	68
ESSEX Co., . .	200,843	44,107	22,898	21,150	59	2·44	41
Amesbury, . . .	5,581	1,367	701	658	8	2·72	37
Andover, . . .	4,873	978	511	467	—	2·23	45
Beverly, . . .	6,507	1,361	702	659	—	2·32	43
Boxford, . . .	847	115	54	61	—	1·51	66
Bradford, . . .	2,014	333	177	155	1	1·85	54

* Four years only ; incorporated 1870.

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
30	·48	208	65	35	30	—	1·04	96
98	·56	177	290	154	134	2	1·67	60
172	·54	186	371	190	171	10	1·16	86
69	1·12	89	72	39	33	—	1·16	86
9,493	1·02	97	17,659	8,903	8,729	27	1·92	52
88	·86	116	159	76	83	—	1·56	64
569	·93	107	1,186	599	585	2	1·96	51
59	·88	113	102	54	47	1	1·54	65
237	·78	128	552	290	262	—	1·82	55
172	1·06	94	254	105	146	3	1·56	64
161	·48	205	505	259	246	—	1·54	65
181	·76	131	415	194	217	4	1·75	57
2,910	1·20	83	5,775	2,953	2,822	—	2·40	42
105	·85	117	172	92	76	4	1·39	72
152	·69	144	390	184	206	—	1·79	56
2,369	1·23	81	3,596	1,783	1,808	5	1·88	53
104	·64	157	205	92	113	—	1·25	80
117	·76	132	228	123	105	—	1·48	68
139	·81	123	248	119	129	—	1·47	69
53	·58	173	126	71	55	—	1·37	73
126	·79	127	295	152	143	—	1·84	54
99	·85	117	214	113	101	—	1·84	54
1,676	1·00	100	2,892	1,460	1,424	8	1·72	58
176	·72	139	345	184	161	—	1·41	71
310	·91	110	582	324	258	—	1·71	59
45	1·05	95	53	32	21	—	1·24	81
157	1·15	87	244	123	121	—	1·79	56
3	2·08	48	13	7	6	—	·90	111
6	·68	148	12	7	5	—	1·34	74
99	·71	140	260	155	105	—	1·89	53
18,644	1·03	97	32,778	16,245	16,481	52	1·82	55
446	·88	113	890	444	443	3	1·78	56
352	·81	124	813	394	418	1	1·85	54
573	·98	102	954	468	486	—	1·63	61
59	·77	129	104	50	54	—	1·36	73
115	·64	157	263	125	138	—	1·45	69

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Essex—Con.</i>							
Danvers, . . .	5,600	1,305	691	608	6	2.59	39
Essex, . . .	1,614	271	136	131	4	1.87	54
Georgetown, . . .	2,088	289	142	147	—	1.54	65
Gloucester, . . .	15,389	4,482	2,331	2,142	9	3.22	31
Groveland, . . .	1,776	417	207	210	—	2.63	38
Hamilton, . . .	790	129	66	63	—	1.82	55
Haverhill, . . .	13,092	2,764	1,437	1,324	3	2.33	43
Ipswich, . . .	3,720	588	293	294	1	1.75	57
Lawrence, . . .	28,921	7,531	3,838	3,689	4	2.89	35
Lynn, . . .	28,233	6,329	3,292	3,028	9	2.49	40
Lynnfield, . . .	818	136	67	69	—	1.63	62
Manchester, . . .	1,665	348	191	157	—	2.32	43
Marblehead, . . .	7,703	1,993	1,061	932	—	2.87	35
Methuen, . . .	2,959	595	292	303	—	2.23	45
Middleton, . . .	1,010	173	93	80	—	1.90	53
Nahant, . . .	475	134	70	64	—	3.13	32
Newbury, . . .	1,430	293	150	142	1	2.28	44
Newburyport, . . .	12,595	2,730	1,510	1,216	4	2.41	42
North Andover, . . .	2,549	578	297	280	1	2.52	40
Peabody, . . .	7,343	1,945	1,001	944	—	2.95	34
Rockport, . . .	3,904	1,007	495	510	2	2.86	35
Rowley, . . .	1,157	198	93	104	1	1.90	53
Salem, . . .	24,117	3,322	1,753	1,568	1	1.53	65
Salisbury, . . .	3,776	892	439	452	1	2.62	38
Saugus, . . .	2,247	360	183	174	3	1.78	56
Swampscott, . . .	1,846	416	228	188	—	2.51	40
Topsfield, . . .	1,213	195	112	83	—	1.79	56
Wenham, . . .	985	185	90	95	—	2.10	48
West Newbury, . . .	2,006	348	195	153	—	1.93	52
FRANKLIN Co., . . .	32,635	5,762	2,975	2,778	9	1.96	51
Ashfield, . . .	1,180	170	90	79	1	1.61	62
Bernardston, . . .	961	168	85	83	—	1.96	51
Buckland, . . .	1,946	464	247	216	1	2.65	38
Charlemont, . . .	1,005	121	65	56	—	1.34	75
Coleraine, . . .	1,742	250	128	122	—	1.59	63
Conway, . . .	1,460	269	147	122	—	2.04	49
Deerfield, . . .	3,632	889	462	426	1	2.72	37
Erving, . . .	579	81	39	42	—	1.56	64
Gill, . . .	653	76	39	37	—	1.30	77
Greenfield, . . .	3,589	743	374	369	—	2.30	44
Hawley, . . .	672	142	77	64	1	2.35	43
Heath, . . .	613	83	40	43	—	1.50	67
Leverett, . . .	877	121	65	56	—	1.54	65

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
436	·86	116	847	413	430	4	1·68	59
96	·66	151	242	128	113	1	1·67	60
135	·72	139	216	111	105	—	1·15	87
1,611	1·16	86	2,984	1,787	1,195	2	2·17	46
117	·74	136	255	128	124	3	1·59	63
60	·85	118	109	63	45	1	1·54	65
1,485	1·27	79	1,763	822	931	10	1·49	67
282	·84	119	601	278	323	—	1·78	56
3,456	1·33	75	4,683	2,225	2,454	4	1·80	56
2,831	1·11	90	4,615	2,253	2,355	7	1·81	55
61	·73	137	110	59	51	—	1·32	76
116	·78	129	260	120	140	—	1·74	58
692	1·00.	100	1,579	822	757	—	2·28	44
267	1·00	100	443	224	218	1	1·66	60
67	·74	136	127	58	69	—	1·40	72
20	·47	214	54	28	26	—	1·26	79
82	·64	157	217	101	116	—	1·69	59
1,219	1·08	93	2,137	1,016	1,118	3	1·89	53
189	·83	121	365	188	177	—	1·59	63
402	·61	164	1,118	523	595	—	1·69	59
444	1·26	79	697	358	339	—	2·00	50
86	·83	121	193	95	98	—	1·85	54
2,077	·96	104	4,336	2,082	2,244	10	2·00	50
373	1·10	91	665	321	344	—	1·96	51
132	·65	153	312	163	148	1	1·54	65
94	·56	177	243	120	122	1	1·46	68
76	·70	143	156	80	76	—	1·43	70
82	·93	108	124	53	71	—	1·43	71
111	·62	162	303	145	158	—	1·67	60
2,603	·88	114	4,798	2,282	2,503	13	1·64	61
70	·66	152	131	59	72	—	1·23	81
92	1·06	94	131	65	66	—	1·52	66
134	·76	131	334	172	162	—	1·92	52
70	·78	129	114	54	60	—	1·27	79
153	·98	102	209	99	110	—	1·33	75
117	·89	112	243	99	144	—	1·85	54
184	·56	178	526	248	275	3	1·61	62
48	·93	108	88	48	40	—	1·69	59
43	·74	136	78	46	31	1	1·33	75
407	1·26	79	531	254	277	—	1·64	61
34	·56	178	88	44	44	—	1·45	69
51	·93	108	62	26	35	1	1·12	89
63	·80	125	119	57	62	—	1·51	66

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Franklin—Con.</i>							
Leyden,	518	97	44	53	—	2.08	48
Monroe,	201	30	20	10	—	1.66	60
Montague,	2,224	414	224	189	1	2.07	48
New Salem,	987	187	108	78	1	2.11	47
Northfield,	1,720	256	123	132	1	1.66	60
Orange,	2,691	248	115	133	—	1.32	76
Rowe,	581	68	38	30	—	1.30	77
Shelburne,	1,582	249	133	115	1	1.75	57
Shutesbury,	614	94	45	49	—	1.73	58
Sunderland,	832	150	73	77	—	2.00	50
Warwick,	769	130	66	64	—	1.88	53
Wendell,	539	64	28	36	—	1.32	76
Whately,	1,668	198	100	97	1	2.06	49
HAMPDEN Co., . . .	78,409	18,241	9,279	8,939	23	2.58	39
Agawam,	2,001	431	208	222	1	2.39	42
Blandford,	1,026	193	87	106	—	2.09	48
Brimfield,	1,288	226	106	117	3	1.95	51
Chester,	1,253	195	101	94	—	1.73	58
Chicopee,	9,607	2,104	1,069	1,034	1	2.43	41
Granville,	1,293	205	96	108	1	1.76	57
Holland,	344	65	36	28	1	2.10	48
Holyoke,	10,733	2,982	1,531	1,451	—	3.09	32
Longmeadow,	1,342	281	151	130	—	2.32	43
Ludlow,	1,136	241	120	120	1	2.36	42
Monson,	3,204	523	279	243	1	1.81	55
(<i>St. Prim. School</i>), . .	—	157	79	78	—	—	—
Montgomery,	318	67	38	29	—	2.34	43
Palmer,	3,631	930	474	456	—	2.85	35
Russell,	635	144	77	66	1	2.52	40
Southwick,	1,100	186	98	88	—	1.88	53
Springfield,	26,703	6,419	3,216	3,200	3	2.67	37
Tolland,	509	92	55	36	1	2.01	50
Wales,	831	144	87	57	—	1.93	52
Westfield,	6,519	1,583	830	744	9	2.69	37
West Springfield, . . .	2,606	649	309	340	—	2.77	36
Wilbraham,	2,330	424	232	192	—	2.02	49
HAMPSHIRE Co., . .	44,388	9,007	4,701	4,297	9	2.26	44
Amherst,	4,035	780	417	363	—	2.15	47
Belchertown,	2,428	401	204	197	—	1.83	55
Chesterfield,	811	140	73	67	—	1.92	52

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
40	·86	116	65	31	33	1	1·40	71
25	1·38	72	19	8	11	—	1·05	95
165	·83	121	369	199	170	—	1·85	54
87	·98	102	155	74	81	—	1·75	57
116	·75	133	243	104	138	1	1·57	64
227	1·20	83	344	166	176	2	1·83	55
32	·61	163	73	30	43	—	1·40	72
123	·86	116	246	111	132	3	1·73	58
59	1·61	62	106	47	59	—	1·96	51
57	·76	131	150	62	88	—	2·00	50
71	1·02	98	138	66	71	1	2·00	50
62	1·28	78	81	41	40	—	1·68	60
73	·76	132	155	72	83	—	1·61	62
7,547	1·07	93	13,542	6,807	6,717	18	1·92	52
104	·58	173	241	130	110	1	1·34	75
70	·76	132	165	78	87	—	1·79	56
79	·68	147	188	95	93	—	1·62	62
85	·75	133	110	58	52	—	·98	102
1,013	1·16	86	1,819	910	909	—	2·11	48
78	·67	149	156	67	89	—	1·34	75
18	·58	172	60	26	34	—	1·94	52
1,415	1·46	68	2,274	1,130	1,143	1	2·35	43
91	·75	133	231	109	122	—	1·91	52
94	·92	109	170	89	78	3	1·66	60
191	·66	151	402	217	184	1	1·39	72
—	—	—	408	247	161	—	—	—
25	·88	114	62	35	27	—	2·17	46
457	1·40	72	550	267	282	1	1·68	59
48	·84	119	93	50	42	1	1·63	61
81	·82	122	159	86	71	2	1·60	62
2,708	1·13	89	4,466	2,205	2,258	3	1·86	54
33	·72	139	57	33	22	2	1·24	80
79	1·05	95	108	53	55	—	1·44	69
590	1·01	99	1,102	539	560	3	1·88	53
134	·57	175	422	227	195	—	1·80	56
154	·73	136	299	156	143	—	1·43	70
3,680	·92	109	6,527	3,169	3,339	19	1·63	61
277	·76	131	540	262	278	—	1·49	67
188	·86	116	302	145	153	4	1·38	72
69	·94	106	126	69	59	—	1·73	58

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Hampshire—Con.</i>							
Cummington, . . .	1,037	174	85	89	—	1·86	54
Easthampton, . . .	3,620	737	390	346	1	2·26	44
Enfield, . . .	1,023	198	103	95	—	2·15	47
Goshen, . . .	368	66	31	34	1	1·99	50
Granby, . . .	863	171	85	86	—	2·20	45
Greenwich, . . .	665	81	43	38	—	1·35	74
Hadley, . . .	2,301	522	268	254	—	2·52	40
Hatfield, . . .	1,594	505	263	242	—	3·52	28
Huntington, . . .	1,156	164	83	81	—	1·58	63
Middlefield, . . .	728	142	74	68	—	2·17	46
Northampton, . . .	10,160	2,359	1,249	1,104	6	2·58	39
Pelham, . . .	673	65	32	33	—	1·07	93
Plainfield, . . .	521	82	42	39	1	1·75	57
Prescott, . . .	541	76	41	35	—	1·56	64
South Hadley, . . .	2,840	627	342	285	—	2·45	41
Southampton, . . .	1,159	200	100	100	—	1·92	52
Ware, . . .	4,259	777	400	377	—	2·03	49
Westhampton, . . .	587	144	71	73	—	2·72	37
Williamsburg, . . .	2,159	451	220	231	—	2·32	43
Worthington, . . .	860	145	85	60	—	1·87	53
MIDDLESEX Co., . .	274,353	62,581	32,087	30,427	67	2·54	39
Acton, . . .	1,593	296	150	145	1	2·07	48
Arlington, . . .	3,261	798	403	395	—	2·72	37
Ashby, . . .	994	134	70	64	—	1·50	67
Ashland, . . .	2,186	484	259	222	3	2·46	41
Ayer,* . . .	—	188	94	94	—	—	—
Bedford, . . .	849	146	92	54	—	1·91	52
Belmont, . . .	1,513	339	164	175	—	2·49	40
Billerica, . . .	1,833	285	138	147	—	1·73	58
Boxborough, . . .	338	44	17	27	—	1·45	69
Brighton, . . .	4,967	1,358	701	655	2	3·04	33
Burlington, . . .	626	90	48	42	—	1·60	63
Cambridge, . . .	39,634	10,541	5,327	5,207	7	2·96	34
Carlisle, . . .	569	73	40	33	—	1·43	70
Charlestown, . . .	28,323	6,403	3,228	3,167	8	2·51	40
Chelmsford, . . .	2,374	477	244	233	—	2·23	45
Concord, . . .	2,412	443	243	200	—	2·04	49
Draut, . . .	2,078	361	175	186	—	1·93	52
Dunstable, . . .	471	58	27	31	—	1·37	73
Everett,† . . .	2,220	251	126	125	—	2·82	35
Framingham, . . .	4,968	888	457	431	—	1·99	50
Groton, . . .	3,584	611	300	310	1	1·89	53
Holliston, . . .	3,073	611	319	291	1	2·21	45

* Three years only; incorporated 1871.

† Four years only; incorporated 1870.

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
79	·85	118	138	64	74	—	1·48	68
246	·75	133	521	247	269	5	1·60	63
113	1·23	81	156	67	89	—	1·69	59
24	·72	138	54	30	24	—	1·63	61
49	·63	158	114	47	67	—	1·47	68
42	·70	142	122	62	60	—	2·04	49
135	·65	153	355	167	188	—	1·72	58
78	·54	184	257	123	134	—	1·79	56
108	1·04	96	179	88	90	1	1·72	58
35	·53	187	96	45	50	1	1·47	68
1,154	1·26	79	1,605	806	797	2	1·75	57
64	1·06	95	69	39	30	—	1·14	88
43	·92	109	74	33	41	—	1·58	63
42	·86	116	71	34	37	—	1·46	69
214	·84	119	401	202	195	4	1·57	64
85	·81	123	176	80	96	—	1·69	59
379	·99	101	679	336	341	2	1·77	56
31	·59	170	100	48	52	—	1·89	53
156	·81	124	257	123	134	—	1·32	76
69	·89	112	135	52	83	—	1·74	57
23,737	·96	104	46,172	22,660	23,472	40	1·87	53
110	·77	130	241	115	126	—	1·68	59
208	·71	141	543	276	267	—	1·85	54
59	·66	152	174	80	93	1	1·94	51
180	·92	109	307	155	151	1	1·56	64
57	—	—	101	55	46	—	—	—
51	·67	150	135	69	65	1	1·77	57
76	·56	179	199	88	108	3	1·46	68
113	·68	146	288	158	130	—	1·74	57
17	·56	179	42	18	24	—	1·38	72
314	·70	142	809	427	382	—	1·81	55
32	·57	176	80	35	45	—	1·42	70
3,485	·98	102	6,610	3,230	3,370	10	1·85	54
43	·84	119	91	36	55	—	1·77	56
3,049	1·20	84	5,768	2,907	2,853	8	2·26	44
148	·69	144	325	137	188	—	1·52	66
196	·90	111	341	186	155	—	1·57	64
85	·45	220	291	125	165	1	1·56	64
24	·56	177	65	24	41	—	1·53	65
61	·68	146	157	69	87	1	1·77	57
406	·91	110	675	314	361	—	1·51	66
280	·87	115	425	202	223	—	1·32	76
283	1·02	98	387	188	199	—	1·40	72

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Middlesex—Con.</i>							
Hopkinton, . . .	4,419	1,057	548	508	1	2.66	38
Hudson,* . . .	3,389	698	370	327	1	2.58	39
Lexington, . . .	2,277	344	178	166	—	1.68	60
Lincoln, . . .	791	134	72	62	—	1.88	53
Littleton, . . .	983	156	86	69	1	1.76	57
Lowell, . . .	40,928	8,259	4,273	3,984	2	2.24	45
Malden, . . .	7,367	1,900	958	941	1	2.86	35
Marlborough, . .	8,474	3,005	1,529	1,476	—	3.94	25
Maynard,† . . .	—	134	68	66	—	—	—
Medford, . . .	5,717	937	480	452	5	1.82	55
Melrose, . . .	3,414	640	336	303	1	2.08	48
Natick, . . .	6,404	1,868	933	926	9	3.25	31
Newton, . . .	12,825	2,422	1,231	1,191	—	2.09	47
North Reading, .	942	170	86	84	—	2.00	50
Pepperell, . . .	1,842	327	179	148	—	1.97	51
Reading, . . .	2,664	404	192	212	—	1.69	59
Sherborn, . . .	1,062	142	72	70	—	1.48	67
Shirley, . . .	1,451	208	108	100	—	1.59	63
Somerville, . . .	14,685	4,183	2,141	2,036	6	3.16	32
Stoneham, . . .	4,513	866	459	407	—	2.13	47
Stow, . . .	1,813	305	168	137	—	1.87	53
Sudbury, . . .	2,091	319	163	156	—	1.69	59
Tewksbury, . . .	1,944	177	92	85	—	1.01	99
(State Almshouse), .	—	522	265	257	—	—	—
Townsend, . . .	1,962	398	215	183	—	2.25	44
Tyngsborough, . .	629	77	44	33	—	1.36	73
Wakefield, . . .	4,135	974	508	463	3	2.62	38
Waltham, . . .	9,065	2,182	1,161	1,018	3	2.67	37
Watertown, . . .	4,326	1,009	518	487	4	1.13	88
Wayland, . . .	1,240	242	124	118	—	2.17	46
Westford, . . .	1,803	369	181	182	6	2.27	44
Weston, . . .	1,261	174	87	87	—	1.53	65
Wilmington, . . .	866	142	69	73	—	1.82	55
Winchester, . . .	2,645	636	344	292	—	2.67	37
Woburn, . . .	8,560	2,322	1,227	1,094	1	3.01	33
NANTUCKET Co.,	4,123	480	274	205	1	1.29	77
NORFOLK Co., .	89,443	19,381	9,850	9,490	41	2.41	41
Bellingham, . . .	1,282	228	118	109	1	1.98	51
Braintree, . . .	3,948	758	377	377	4	2.14	47
Brookline, . . .	6,650	1,751	914	829	8	2.92	34
Canton, . . .	3,879	787	408	377	2	2.25	44

* Eight years only; incorporated 1866.

† Three years only; incorporated 1871.

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
261	66	152	529	265	263	1	1.32	75
232	85	117	417	198	219	—	1.54	65
156	76	131	388	180	208	—	1.89	53
33	46	216	80	41	39	—	1.12	89
57	65	155	166	78	88	—	1.88	53
5,272	1.43	70	7,773	3,644	4,127	2	2.11	47
586	88	113	1,074	526	545	3	1.62	62
707	93	108	1,364	672	692	—	1.79	56
39	—	—	55	35	20	—	—	—
423	82	122	801	367	434	—	1.56	64
234	76	131	458	211	244	3	1.49	67
521	90	111	981	501	480	—	1.70	59
857	74	135	1,247	583	664	—	1.08	93
71	84	119	145	70	75	—	1.71	58
148	89	112	315	154	161	—	1.90	53
194	81	124	403	196	207	—	1.68	60
72	75	133	130	57	73	—	1.36	74
98	75	133	202	93	109	—	1.55	65
682	52	194	2,585	1,294	1,291	—	1.96	51
305	75	133	590	291	299	—	1.45	69
106	65	154	193	104	88	1	1.18	84
87	46	216	211	99	112	—	1.12	89
71	41	246	139	64	75	—	79	127
—	—	—	2,396	1,324	1,072	—	—	—
176	1.00	100	336	161	175	—	1.90	52
43	76	132	116	57	59	—	2.05	49
444	1.19	84	672	339	333	—	1.81	55
939	1.15	87	1,387	673	712	2	1.70	59
460	52	194	597	275	321	1	67	149
83	75	134	177	91	86	—	1.59	63
123	76	132	282	143	138	1	1.74	58
68	60	167	151	76	75	—	1.33	75
61	78	128	143	76	67	—	1.83	54
190	80	125	337	176	161	—	1.42	71
661	86	116	1,278	652	626	—	1.66	60
357	96	104	864	420	444	—	2.34	43
5,903	74	136	12,497	6,200	6,282	15	1.55	64
71	62	162	162	85	75	2	1.40	71
245	69	144	570	289	281	—	1.61	62
511	85	117	919	448	471	—	1.54	65
265	76	132	522	242	279	1	1.49	67

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
Norfolk—Con.							
Cohasset, . . .	2,130	444	230	214	—	2.31	43
Dedham, . . .	7,342	1,647	853	791	3	2.49	40
Dover, . . .	645	82	44	38	—	1.41	71
Foxborough, . . .	3,057	416	205	208	3	1.51	66
Franklin, . . .	2,512	383	185	198	—	1.69	59
Holbrook,* . . .	—	89	48	41	—	—	—
Hyde Park,† . . .	4,136	968	462	503	3	3.91	26
Medfield, . . .	1,142	169	84	85	—	1.64	61
Medway, . . .	3,721	733	355	377	1	2.49	46
Milton, . . .	2,683	571	305	266	—	2.36	42
Needham, . . .	3,607	831	399	430	2	2.56	39
Norfolk,‡ . . .	1,081	117	57	60	—	2.70	37
Norwood,* . . .	—	87	56	31	—	—	—
Quincy, . . .	7,442	1,666	864	799	3	2.49	40
Randolph, . . .	5,642	1,258	651	606	1	2.47	40
Sharon, . . .	1,508	242	125	115	2	1.78	56
Stoughton, . . .	4,914	1,109	570	539	—	2.51	40
Walpole, . . .	2,137	369	192	175	2	1.92	52
West Roxbury, . . .	8,683	1,950	975	975	—	2.49	40
Weymouth, . . .	9,010	2,326	1,189	1,133	4	2.87	35
Wrentham, . . .	2,292	400	184	214	2	1.94	52
PLYMOUTH CO., . .	65,365	13,362	6,909	6,434	19	2.27	44
Abington, . . .	9,308	2,192	1,135	1,057	—	2.58	39
Bridgewater, . . .	3,660	680	372	308	—	2.07	48
(State Workhouse), . .	—	334	181	153	—	—	—
Brookton,§ . . .	8,007	2,010	1,033	973	4	2.79	36
Carver, . . .	1,092	197	110	87	—	2.00	50
Duxbury, . . .	2,341	355	190	162	3	1.69	59
East Bridgewater, . .	3,017	528	260	268	—	1.94	51
Halifax, . . .	619	93	42	51	—	1.67	60
Hanover, . . .	1,628	318	159	159	—	2.17	46
Hanson, . . .	1,219	218	112	106	—	2.00	50
Hingham, . . .	4,422	808	438	365	5	2.00	49
Hull, . . .	261	45	24	21	—	1.92	52
Kingston, . . .	1,604	253	128	124	1	1.75	57
Lakeville, . . .	1,159	207	97	110	—	2.00	50
Marion, . . .	896	152	58	94	—	1.89	53
Marshfield, . . .	1,659	271	138	131	2	1.83	55
Mattapoissett, . . .	1,361	195	94	100	1	1.59	63
Middleborough, . . .	4,687	751	382	369	—	1.78	56
Pembroke, . . .	1,447	257	129	128	—	1.97	51
Plymouth, . . .	6,238	1,401	708	690	3	2.50	40
Plympton, . . .	804	126	68	58	—	1.74	57

* Two years only; incorporated 1872.

‡ Four years only; incorporated 1870.

† Six years only; inc. 1868.

§ Name changed from N. Bridgewater, 1874.

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
153	80	125	303	150	153	—	1.58	63
513	78	129	1,014	523	490	1	1.53	65
41	70	142	78	31	47	—	1.34	74
221	81	124	383	172	210	1	1.39	72
164	72	138	361	165	194	2	1.60	63
23	—	—	52	25	27	—	—	—
261	1.05	95	483	257	225	1	1.94	51
72	70	143	143	67	76	—	1.40	71
240	72	139	477	223	254	—	1.42	70
221	92	109	362	174	188	—	1.50	67
233	72	139	530	270	260	—	1.63	61
27	62	160	56	27	29	—	1.29	77
17	—	—	60	26	34	—	—	—
523	78	128	1,175	631	544	—	1.75	57
354	70	143	881	436	441	4	1.74	58
97	71	140	235	121	114	—	1.73	58
318	72	139	697	343	352	2	1.58	63
137	71	140	310	151	159	—	1.61	62
399	51	196	1,081	526	554	1	1.38	72
629	78	129	1,267	644	623	—	1.56	64
168	81	123	376	174	202	—	1.82	55
5,236	89	112	10,231	5,140	5,065	26	1.74	58
714	84	119	1,127	570	553	4	1.33	75
248	75	133	403	217	185	1	1.22	82
—	—	—	767	445	322	—	—	—
739	1.02	98	1,193	605	576	12	1.65	60
90	92	109	161	85	76	—	1.64	61
158	75	133	320	161	158	1	1.52	66
255	94	106	449	237	211	1	1.65	61
49	88	114	93	43	49	1	1.67	60
137	93	107	269	153	115	1	1.83	55
109	1.00	100	165	88	77	—	1.50	67
327	82	122	692	326	365	1	1.74	58
12	51	196	44	29	15	—	1.87	53
110	76	131	263	114	149	—	1.82	55
82	79	127	161	74	87	—	1.54	65
71	88	114	146	72	74	—	1.82	55
120	81	124	239	108	130	1	1.61	62
116	94	106	245	124	120	1	2.00	50
369	88	114	640	302	338	—	1.52	66
117	90	111	231	118	112	1	1.77	56
563	1.00	100	1,045	491	554	—	1.86	54
73	1.01	99	131	59	71	1	1.81	55

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Plymouth—Con.</i>							
Rochester, . . .	1,024	183	90	93	—	1.98	50
Scituate, . . .	2,350	461	252	209	—	2.18	40
South Scituate, . .	1,661	265	151	114	—	1.77	56
Wareham, . . .	3,098	752	399	353	—	2.70	37
West Bridgewater, .	1,803	310	159	151	—	1.91	52
SUFFOLK CO., . .	270,802	75,264	38,193	37,061	10	3.09	32
Boston, . . .	250,526	70,789	35,983	34,802	4	3.14	32
Chelsea, . . .	18,547	4,145	2,038	2,102	5	2.48	40
Revere, . . .	1,197	203	109	93	1	1.89	53
Winthrop, . . .	532	127	63	64	—	2.65	38
WORCESTER CO.,	192,716	44,458	22,797	21,667	54	2.56	39
Ashburnham, . . .	2,172	423	225	197	1	2.16	46
Athol, . . .	3,517	506	269	237	—	1.60	63
Auburn, . . .	1,178	180	91	89	—	1.70	59
Barre, . . .	2,572	383	198	185	—	1.65	60
Berlin, . . .	1,016	204	103	101	—	2.23	45
Blackstone, . . .	5,421	1,286	665	617	4	2.64	38
Bolton, . . .	1,014	213	96	117	—	2.34	43
Boylston, . . .	800	152	82	70	—	2.11	47
Brookfield, . . .	2,527	558	277	281	—	2.45	41
Charlton, . . .	1,878	242	143	99	—	1.43	70
Clinton, . . .	5,429	1,429	734	692	3	2.92	34
Dana, . . .	758	93	41	52	—	1.36	73
Douglas, . . .	2,182	665	349	316	—	3.39	29
Dudley, . . .	2,388	682	343	339	—	3.17	32
Fitchburg, . . .	11,260	2,326	1,174	1,151	1	2.29	44
Gardner, . . .	3,333	716	372	344	—	2.39	42
Grafton, . . .	4,594	893	470	423	—	2.16	46
Hardwick, . . .	2,219	450	228	222	—	2.25	44
Harvard, . . .	1,341	176	80	96	—	1.46	69
Holden, . . .	2,062	372	185	187	—	2.00	50
Hubbardston, . . .	1,654	220	112	108	—	1.48	68
Lancaster, . . .	1,845	208	104	104	—	1.25	80
Leicester, . . .	2,768	596	304	292	—	2.39	42
Leominster, . . .	3,894	789	406	379	4	2.25	44
Lunenburg, . . .	1,121	156	88	68	—	1.54	65
Mendon, . . .	1,175	282	150	132	—	2.67	38
Milford, . . .	9,890	2,910	1,493	1,417	—	3.27	31
Millbury, . . .	4,397	1,283	641	641	1	3.27	31
New Braintree, . .	640	83	45	35	3	1.44	69
Northborough, . .	1,504	285	127	158	—	2.10	47

for Nine Years—Continued.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
86	·93	107	153	79	74	—	1·66	60
168	·79	126	356	191	165	—	1·68	59
143	·96	104	241	108	133	—	1·61	62
274	·98	102	466	234	232	—	1·67	60
106	·65	153	231	107	124	—	1·42	70
31,943	1·31	76	58,049	29,652	28,381	16	2·38	42
30,194	1·34	75	54,933	28,059	26,868	6	2·44	41
1,678	1·00	99	2,954	1,519	1,426	9	1·77	57
37	·34	291	115	55	60	—	1·07	94
34	·71	140	47	19	27	1	·99	101
16,282	·94	106	30,985	15,532	15,406	47	1·78	56
214	1·10	91	360	193	167	—	1·84	54
325	1·03	97	537	264	273	—	1·70	59
73	·69	145	119	63	56	—	1·12	89
196	·85	118	406	195	210	1	1·75	57
87	·95	105	149	67	80	2	1·63	61
470	·96	104	811	409	399	3	1·66	60
77	·85	118	209	99	110	—	2·29	44
62	·86	116	137	69	68	—	1·90	53
204	·98	102	352	164	188	—	1·55	65
128	·76	132	258	123	134	1	1·53	66
519	1·06	94	811	393	416	2	1·66	60
73	1·07	93	107	55	52	—	1·57	64
191	·97	103	374	181	193	—	1·90	53
82	·38	262	484	237	245	2	2·25	44
1,023	1·01	99	1,672	853	819	—	1·65	61
263	·88	114	399	203	196	—	1·33	75
346	·84	119	546	268	276	2	1·32	76
169	·85	118	181	83	98	—	·91	110
59	·49	204	203	91	109	—	1·68	59
160	·86	116	309	152	157	—	1·66	60
121	·81	123	232	106	123	3	1·56	64
140	·85	118	217	109	108	—	1·31	77
168	·67	148	433	230	203	—	1·74	58
204	·58	172	660	324	336	—	1·88	53
72	·71	140	186	85	101	—	1·85	54
68	·64	155	159	75	84	—	1·50	66
833	·93	107	1,813	933	879	1	2·04	49
412	1·04	96	756	377	377	2	1·91	52
49	·85	117	82	39	42	1	1·42	70
92	·68	147	243	116	127	—	1·79	56

TABLE XII.—*General Abstract*

COUNTIES AND TOWNS.	Population. United States Census, 1870.	BIRTHS.					
		Persons.	SEX.			RATIO.	
			Males.	Females.	Unk.	Births to 100 Persons living.	Persons living to one Birth.
<i>Worcester—Con.</i>							
Northbridge, . . .	3,774	848	427	421	—	2.50	40
North Brookfield, . .	3,343	965	517	448	—	3.20	31
Oakham, . . .	860	117	61	56	—	1.51	66
Oxford, . . .	2,669	518	271	247	—	2.16	46
Paxton, . . .	646	78	37	41	—	1.34	75
Petersham, . . .	1,335	170	86	84	—	1.41	71
Phillipston, . . .	693	104	53	50	1	1.67	60
Princeton, . . .	1,279	165	83	82	—	1.43	70
Royalston, . . .	1,354	177	94	78	5	1.45	69
Rutland, . . .	1,024	189	103	86	—	2.05	49
Shrewsbury, . . .	1,610	348	199	148	1	2.40	42
Southborough, . . .	2,135	430	229	201	—	2.24	45
Southbridge, . . .	5,208	1,314	669	645	—	2.83	36
Spencer, . . .	3,952	1,390	700	686	4	3.91	26
Sterling, . . .	1,670	267	142	123	2	1.78	56
Sturbridge, . . .	2,101	304	166	137	1	1.61	62
Sutton, . . .	2,699	567	283	284	—	2.34	43
Templeton, . . .	2,802	560	294	266	—	2.22	45
Upton, . . .	1,989	383	182	201	—	2.14	47
Uxbridge, . . .	3,058	635	321	312	2	2.31	43
Warren, . . .	2,625	613	324	289	—	2.59	39
Webster, . . .	4,763	1,169	597	572	—	2.72	37
Westborough, . . .	3,601	910	470	440	—	2.81	36
West Boylston, . . .	2,862	731	364	367	—	2.84	35
West Brookfield, . .	1,842	394	216	178	—	2.37	42
Westminster, . . .	1,770	244	119	125	—	1.53	65
Winchendon, . . .	3,398	668	343	309	16	2.18	46
Worcester, . . .	41,105	11,439	5,852	5,582	5	3.09	32

for Nine Years—Concluded.

MARRIAGES.			DEATHS.					
Couples.	RATIO.		Persons.	SEX.			RATIO.	
	Marriages to 100 Persons.	Persons living to one Marriage.		Males.	Females.	Unk.	Deaths to 100 Persons living.	Persons living to one Death.
287	·85	118	462	227	235	—	1·36	74
261	·87	115	612	319	291	2	2·04	49
55	·71	140	145	67	77	1	1·87	53
186	·77	129	395	189	205	1	1·64	61
35	·60	166	102	51	51	—	1·75	57
92	·77	130	194	100	94	—	1·61	62
60	·96	104	105	45	60	—	1·68	59
78	·68	147	182	83	99	—	1·58	63
113	·93	108	223	99	124	—	1·83	55
69	·75	133	152	70	82	—	1·65	61
109	·75	133	281	142	139	—	1·94	52
148	·77	129	298	153	145	—	1·55	64
536	1·14	87	960	463	495	2	2·05	49
267	·75	133	648	336	309	3	1·82	55
109	·72	138	246	116	130	—	1·64	61
159	·84	119	271	140	131	—	1·43	70
209	·86	116	354	187	166	1	1·46	69
233	·92	108	387	187	200	—	1·53	65
136	·76	132	257	121	136	—	1·44	70
237	·86	116	409	201	208	—	1·48	67
229	·97	103	344	170	174	—	1·45	69
614	1·43	70	727	377	348	2	1·69	59
251	·78	129	565	310	255	—	1·74	57
234	·91	110	427	210	217	—	1·66	60
130	·79	127	263	136	125	2	1·59	63
131	·82	122	272	133	139	—	1·71	59
313	1·02	98	544	279	258	7	1·78	56
4,121	1·11	90	7,955	4,062	3,887	6	2 15	47

SUPPLEMENT TO TABLE XIII.
PLURALITY BIRTHS.—NINE YEARS—1865-73.
[Included in Tables XII. and XIII.]

9 Years. Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
NINE YEARS.	Totals, .	6,425	128	376	423	40	927	115	351	160	1177	474	293	1166	795
	Males, .	3,284	60	198	222	22	496	57	183	76	576	275	143	586	390
	Fem, .	3,139	68	178	201	16	431	58	168	84	601	199	150	580	405
	Unk., .	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Jan.	Totals, .	487	12	29	25	4	85	6	12	12	84	34	18	103	63
	Males, .	236	4	13	12	-	47	1	4	5	38	20	10	54	28
	Fem., .	249	8	16	13	2	38	5	8	7	46	14	8	49	35
	Unk., .	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Feb.	Totals, .	429	4	20	30	4	53	6	30	6	80	38	18	78	62
	Males, .	215	-	9	14	1	30	2	16	5	32	24	9	40	33
	Fem., .	214	4	11	16	3	23	4	14	1	48	14	9	38	29
Mar.	Totals, .	402	2	24	12	2	58	9	24	16	78	38	16	66	57
	Males, .	200	1	16	4	2	28	8	12	6	41	21	5	28	28
	Fem., .	202	1	8	8	-	30	1	12	10	37	17	11	38	29
Apr.	Totals, .	499	4	32	26	6	66	8	18	12	92	42	26	105	62
	Males, .	258	2	19	11	4	45	3	8	6	45	24	14	51	26
	Fem., .	241	2	13	15	2	21	5	10	6	47	18	12	54	36
May.	Totals, .	488	12	30	33	2	63	13	28	14	91	22	26	82	72
	Males, .	262	7	13	19	1	28	5	15	6	49	12	19	48	40
	Fem, .	226	5	17	14	1	35	8	13	8	42	10	7	34	32
June.	Totals, .	599	10	36	54	4	85	10	40	12	92	57	26	101	72
	Males, .	301	5	17	28	1	44	7	23	8	45	35	11	47	30
	Fem, .	298	5	19	26	3	41	3	17	4	47	22	15	54	42
July.	Totals, .	543	18	34	40	2	88	16	20	14	113	26	22	74	76
	Males, .	284	11	19	20	1	39	7	10	6	66	13	10	37	45
	Fem., .	259	7	15	20	1	49	9	10	8	47	13	12	37	31

SUPPLEMENT TO TABLE XIII.—Concluded.

Months.	S E X.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals, .	615	14	42	37	4	98	14	36	18	113	32	18	108	81
	Males, .	315	8	22	19	1	47	5	23	10	61	21	7	56	35
	Fem., .	300	6	20	18	3	51	9	13	8	52	11	11	52	46
Sept.	Totals, .	589	22	44	46	2	74	14	44	10	98	24	37	110	64
	Males, .	312	13	27	28	2	42	8	25	4	50	12	22	44	35
	Fem., .	277	9	17	18	—	32	6	19	6	48	12	15	66	29
Oct.	Totals, .	631	12	30	52	4	84	7	30	12	118	63	36	122	61
	Males, .	310	4	18	32	4	49	5	14	5	44	36	15	55	29
	Fem., .	321	8	12	20	—	35	2	16	7	74	27	21	67	32
Nov.	Totals, .	511	14	31	22	2	72	6	32	14	98	48	26	89	57
	Males, .	265	4	16	13	1	38	2	18	5	49	27	11	53	28
	Fem., .	246	10	15	9	1	34	4	14	9	49	21	15	36	29
Dec.	Totals, .	632	4	24	46	4	101	6	37	20	120	50	24	128	68
	Males, .	326	1	9	22	4	59	4	15	10	56	30	10	73	33
	Fem., .	306	3	15	24	—	42	2	22	10	64	20	14	55	35

TABLE XIV.—STILLBORN.—NINE YEARS—1865-73.

Distinguishing by Counties, by Months, and by Sex, the registered Number of Still-births during the Nine Years, 1865-73.

9 Years. Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
NINE YEARS.	Totals, .	9,994	145	128	686	23	1210	67	288	92	1459	546	245	4400	705
	Males, .	5,566	73	64	393	14	637	34	152	42	799	264	119	2579	396
	Fem., .	3,791	49	47	241	5	466	25	105	46	521	209	93	1726	258
	Unk., .	637	23	17	52	4	107	8	31	4	139	73	33	95	51
Jan.	Totals, .	769	12	3	62	4	98	1	19	1	112	38	14	359	46
	Males, .	447	9	2	34	2	52	1	8	—	66	20	8	217	28
	Fem., .	281	1	—	22	2	36	—	10	1	38	13	5	136	17
	Unk., .	41	2	1	6	—	10	—	1	—	8	5	1	6	1
Feb.	Totals, .	748	5	6	47	3	91	3	20	7	109	52	19	335	51
	Males, .	405	4	3	26	3	43	3	9	3	63	23	7	190	28
	Fem., .	297	1	3	17	—	37	—	6	4	41	21	10	139	18
	Unk., .	46	—	—	4	—	11	—	5	—	5	8	2	6	5
Mar.	Totals, .	891	9	12	80	1	104	3	31	13	117	55	16	388	62
	Males, .	494	5	6	44	1	57	2	16	6	59	26	6	228	38
	Fem., .	331	3	5	31	—	36	—	12	7	42	20	6	149	20
	Unk., .	66	1	1	5	—	11	1	3	—	16	9	4	11	4
Apr.	Totals, .	853	8	10	48	1	119	12	13	9	139	38	20	379	57
	Males, .	491	5	4	29	1	66	5	6	5	82	20	11	221	36
	Fem., .	314	3	5	15	—	40	7	6	3	43	14	6	152	20
	Unk., .	48	—	1	4	—	13	—	1	1	14	4	3	6	1
May.	Totals, .	806	7	10	46	2	101	6	20	7	125	34	17	384	47
	Males, .	442	3	6	23	—	51	2	13	2	67	16	8	224	27
	Fem., .	322	2	3	18	2	46	3	5	5	49	15	6	150	18
	Unk., .	42	2	1	5	—	4	1	2	—	9	3	3	10	2
June.	Totals, .	825	7	12	51	3	92	4	18	11	121	55	22	362	67
	Males, .	468	2	6	30	3	53	2	8	4	73	30	12	213	32
	Fem., .	308	3	6	17	—	34	1	8	7	39	23	9	138	23
	Unk., .	49	2	—	4	—	5	1	2	—	9	2	1	11	12
July.	Totals, .	845	15	10	61	3	84	7	20	9	127	46	22	380	61
	Males, .	476	4	7	33	2	50	4	13	4	65	24	11	224	35
	Fem., .	312	7	3	21	—	30	3	4	4	48	15	6	149	22
	Unk., .	57	4	—	7	1	4	—	3	1	14	7	5	7	4

TABLE XIV.—Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals, .	825	14	8	47	1	110	3	25	5	103	40	27	383	59
	Males, .	466	7	5	28	—	55	1	13	3	53	18	9	239	35
	Fem., .	308	6	2	16	—	49	2	8	2	38	17	9	137	22
	Unk., .	51	1	1	3	1	6	—	4	—	12	5	9	7	2
Sept.	Totals, .	762	18	7	41	2	93	5	28	8	128	38	12	332	50
	Males, .	415	11	3	27	1	47	2	14	4	65	19	8	189	25
	Fem., .	290	5	3	13	—	36	3	11	4	48	11	3	133	20
	Unk., .	57	2	1	1	1	10	—	3	—	15	8	1	10	5
Oct.	Totals, .	815	13	15	60	—	100	5	19	9	103	44	23	363	61
	Males, .	449	6	8	37	—	60	1	9	6	52	21	8	211	30
	Fem., .	298	4	4	19	—	29	3	8	2	34	15	12	142	26
	Unk., .	68	3	3	4	—	11	1	2	1	17	8	3	10	5
Nov.	Totals, .	839	19	22	63	1	95	8	31	7	133	40	24	333	63
	Males, .	455	11	9	36	1	47	4	20	3	66	22	13	189	34
	Fem., .	334	8	8	22	—	38	2	11	3	56	12	11	138	25
	Unk., .	50	—	5	5	—	10	2	—	1	11	6	—	6	4
Dec.	Totals, .	999	18	12	77	2	121	10	44	6	138	62	28	402	79
	Males, .	552	6	5	45	—	54	7	23	2	87	25	17	234	47
	Fem., .	389	6	5	29	1	55	1	16	4	43	29	10	163	27
	Unk., .	58	6	2	3	1	12	2	5	—	8	8	1	5	5
Not stated.	Totals, .	17	—	1	3	—	2	—	—	—	4	4	1	—	2
	Males, .	6	—	—	1	—	2	—	—	—	1	—	1	—	1
	Fem., .	7	—	—	1	—	—	—	—	—	2	4	—	—	—
	Unk., .	4	—	1	1	—	—	—	—	—	1	—	—	—	1

TABLE XV.—MARRIAGES.—NINE YEARS—1865-73.

Distinguishing by Counties, and by Months, the Number of Marriages registered during the Nine Years, 1865-73.

NINE YEARS. MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes & Nan- ucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	South- folk.	Worcester.
NINE YEARS,	133,658	2,945	4,978	9,493	667	18,644	2,603	7,547	3,680	23,737	7,128	5,236	30,718	16,282
January,	12,292	385	899	881	63	1,642	243	787	322	2,077	617	496	2,839	1,541
February,	9,951	233	396	627	46	1,330	173	698	250	1,688	484	325	2,568	1,133
March,	6,653	189	265	458	46	1,043	201	390	223	1,088	315	317	1,306	812
April,	10,072	200	338	618	32	1,349	233	540	292	1,799	598	380	2,418	1,275
May,	11,481	201	441	800	48	1,505	237	736	343	1,989	585	426	2,649	1,521
June,	11,872	172	363	891	46	1,731	295	600	325	2,215	666	464	2,728	1,466
July,	9,709	160	339	745	65	1,438	150	541	237	1,733	490	332	2,345	1,134
August,	8,926	128	301	640	55	1,224	146	471	233	1,563	464	395	2,300	1,096
September,	11,438	151	488	766	48	1,580	180	615	300	2,267	610	409	2,708	1,316
October,	13,176	221	504	941	86	1,756	250	715	342	2,344	734	447	3,227	1,609
November,	16,805	512	573	1,245	64	2,385	325	879	474	2,996	959	801	3,571	2,021
December,	11,026	388	427	874	66	1,655	250	550	338	1,957	605	518	2,056	1,342
Unknown,	257	5	144	7	2	6	10	25	1	21	1	16	3	16

TABLE XVI.—MARRIAGES.—NINE YEARS—1865-73.

Exhibiting the Social Condition and Ages of Parties Married during the Nine Years, 1865-73.

AGGREGATE—Of all Conditions.

AGE OF MALES.	AGE OF FEMALES.														
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75	Unknown.
ALL AGES,	133,658	26,586	59,130	26,812	9,516	5,128	2,577	1,439	795	428	251	115	48	20	750
Und. 20,	2,498	1770	654	54	13	1	-	-	-	-	-	-	-	-	6
20 to 25,	50,908	17089	28989	4204	435	99	11	2	1	-	-	-	-	-	78
25 to 30,	41,694	6,014	21154	12243	1770	335	59	19	4	1	-	-	-	1	94
30 to 35,	16,531	1,244	5,661	5,982	2853	610	112	27	2	2	1	-	-	-	37
35 to 40,	8,369	311	1,777	2,541	2061	1294	282	64	10	1	4	-	-	-	24
40 to 45,	4,577	82	539	982	1180	1016	587	137	27	4	2	-	-	-	21
45 to 50,	3,234	34	221	501	688	864	522	320	57	12	1	1	-	-	13
50 to 55,	2,067	18	72	194	320	480	436	281	205	33	14	6	-	-	8
55 to 60,	1,321	9	31	71	146	259	275	248	150	96	21	6	-	1	8
60 to 65,	958	3	11	19	53	108	197	186	176	120	61	14	4	1	5
65 to 70,	558	-	8	9	19	39	53	100	99	91	67	56	11	-	6
70 to 75,	314	-	2	4	4	15	28	41	46	49	56	38	23	7	1
75 to 80,	114	-	-	1	-	2	9	11	12	18	26	20	9	5	1
Over 80,	23	-	-	-	-	1	5	2	5	1	-	4	1	2	2
Unk.,	492	12	11	7	4	5	1	1	1	-	1	-	-	3	446

(A.) First Marriage of both Parties.

ALL AGES,	104770	25371	53803	19837	3985	1036	255	77	34	9	6	1	2	1	353
Und. 20,	2,445	1,764	627	43	7	-	-	-	-	-	-	-	-	-	4
20 to 25,	48,865	16827	28124	3578	241	35	1	-	-	-	-	-	-	-	59
25 to 30,	36,714	5,572	19536	10366	1048	118	11	5	1	-	-	-	-	1	56
30 to 35,	11,256	974	4,304	4,213	1516	197	25	4	-	-	-	-	-	-	23
35 to 40,	3,486	167	942	1,204	757	346	53	8	1	-	-	-	-	-	8
40 to 45,	1,094	39	186	287	286	192	77	16	6	1	-	-	-	-	4
45 to 50,	422	10	57	105	90	87	43	22	4	-	1	-	-	-	3
50 to 55,	166	4	13	28	33	43	22	10	8	3	-	-	-	-	2
55 to 60,	67	2	6	10	4	14	16	6	5	2	-	-	-	-	2
60 to 65,	27	1	1	-	1	4	5	5	4	1	4	-	1	-	-
65 to 70,	12	-	2	-	2	-	1	-	4	1	1	1	-	-	-
70 to 75,	4	-	-	-	-	-	1	1	-	1	-	-	1	-	-
75 to 80,	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Over 80,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unk.,	211	11	5	2	-	-	-	-	1	-	-	-	-	-	192

TABLE XVI.—Continued.

(B.) First Marriage of Male and Second Marriage of Female.

AGE OF MALES.	AGE OF FEMALES.														
	ALL AGES.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75	Unknown.
ALL AGES,	6,945	99	1264	2272	1690	935	387	153	62	17	14	2	1	—	49
Und. 20,	48	4	26	11	6	1	—	—	—	—	—	—	—	—	—
20 to 25,	1,406	65	575	513	176	58	9	2	1	—	—	—	—	—	7
25 to 30,	2,292	25	439	1043	543	175	39	9	3	—	—	—	—	—	16
30 to 35,	1,491	4	144	475	554	232	59	14	2	2	—	—	—	—	5
35 to 40,	866	1	52	162	270	254	85	27	8	1	3	—	—	—	3
40 to 45,	408	—	16	45	85	113	102	34	9	2	1	—	—	—	1
45 to 50,	225	—	8	13	32	63	58	34	14	3	—	—	—	—	—
50 to 55,	111	—	2	8	15	21	20	20	16	4	3	—	—	—	2
55 to 60,	36	—	1	2	4	11	8	5	1	3	1	—	—	—	—
60 to 65,	29	—	—	—	3	3	6	5	6	2	3	1	—	—	—
65 to 70,	9	—	—	—	—	—	1	3	2	—	2	1	—	—	—
70 to 75,	4	—	—	—	1	1	—	—	—	—	1	—	1	—	—
75 to 80,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Over 80,	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Unk.,	19	—	1	—	1	3	—	—	—	—	—	—	—	—	14

(C.) Second Marriage of the Male but First Marriage of the Female.

ALL AGES,	13309	1055	3630	3584	2289	1399	684	330	142	71	33	17	1	2	72
Und. 20,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 25,	483	174	227	71	6	3	1	—	—	—	—	—	—	—	1
25 to 30,	2,196	400	1052	640	89	9	1	1	—	1	—	—	—	—	3
30 to 35,	2,896	253	1115	996	449	71	7	1	—	—	—	—	—	—	4
35 to 40,	2,692	140	709	894	621	271	44	5	—	—	—	—	—	—	8
40 to 45,	1,808	42	298	504	479	333	119	22	3	1	—	—	—	—	7
45 to 50,	1,360	22	142	294	353	327	142	66	7	3	—	—	—	—	4
50 to 55,	812	14	51	118	161	200	149	72	42	2	—	2	—	—	1
55 to 60,	490	7	21	39	87	112	108	72	25	12	4	2	—	—	1
60 to 65,	289	2	7	14	29	49	72	51	31	17	12	2	—	1	2
65 to 70,	149	—	3	8	11	19	23	26	21	24	5	7	—	—	2
70 to 75,	59	—	2	4	2	1	12	10	9	8	8	2	—	1	—
75 to 80,	20	—	—	—	—	2	3	3	2	3	4	2	1	—	—
Over 80,	6	—	—	—	—	1	2	1	2	—	—	—	—	—	—
Unk.,	49	1	3	2	2	1	1	—	—	—	—	—	—	—	39

TABLE XVII.—DEATHS.—NINE YEARS—1865-73.

Distinguishing by Counties, by Months, and by Sex, the registered Number of Persons who have died during the Nine Years, 1865-73; also, for the entire State, the Percentage of the Numbers in each Month (distinguishing Sex), to the Total Number.

9 Years Months.	SEX.	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Unkes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
9 Years.	Totals,	100 00	248,421	4,796	8,941	17,659	1,446	32,778	4,798	13,542	6,527	46,172	15,136	10,231	55,410	30,985
	Males,	50-05	124,327	2,473	4,520	8,903	744	16,245	2,282	6,807	3,169	22,660	7,434	5,140	28,418	15,532
	Females,	49-81	123,749	2,288	4,384	8,729	702	16,481	2,503	6,717	3,339	23,472	7,681	5,065	26,982	15,406
	Unknown,	.14	345	35	37	27	—	52	13	18	19	40	21	26	10	47
Jan.	Totals,	7-75	19,252	339	638	1,418	106	2,493	370	971	481	3,654	1,154	806	4,478	2,344
	Males,	3-91	9,701	177	307	734	51	1,262	176	467	228	1,845	572	394	2,312	1,176
	Females,	3-84	9,535	161	331	684	55	1,227	194	504	253	1,805	580	410	2,165	1,166
	Unknown,	—	16	1	—	—	—	4	—	—	—	4	2	2	1	2
Feb.	Totals,	7-36	18,269	375	647	1,247	104	2,415	309	979	424	3,462	1,120	762	4,098	2,327
	Males,	3-66	9,081	200	322	619	49	1,199	148	505	209	1,688	536	372	2,105	1,129
	Females,	3-69	9,167	173	322	625	55	1,214	159	474	215	1,773	583	388	1,992	1,194
	Unknown,	.01	21	2	3	3	—	2	2	—	—	1	1	2	1	4
Mar.	Totals,	8-43	20,944	416	757	1,393	127	2,804	414	1,170	612	3,802	1,279	906	4,690	2,574
	Males,	4-12	10,221	225	355	693	58	1,306	204	583	281	1,768	627	453	2,382	1,286
	Females,	4-30	10,694	189	397	699	69	1,493	208	585	329	2,033	649	452	2,308	1,283
	Unknown,	.01	29	2	5	1	—	5	2	2	2	1	3	1	—	5
Apr.	Totals,	7-74	19,239	360	728	1,400	132	2,525	341	1,040	538	3,391	1,188	872	4,273	2,451
	Males,	3-86	9,591	190	365	708	69	1,264	171	519	250	1,655	556	443	2,183	1,218
	Females,	3-87	9,627	169	360	690	63	1,260	170	517	287	1,734	631	428	2,090	1,228
	Unknown,	.01	21	1	3	2	—	1	—	4	1	2	1	1	—	5
May.	Totals,	7-59	18,849	331	634	1,299	139	2,442	407	970	565	3,407	1,164	813	4,290	2,388
	Males,	3-84	9,546	189	309	675	70	1,209	203	481	273	1,684	570	396	2,225	1,262
	Females,	3-74	9,284	140	324	624	69	1,230	197	488	292	1,721	593	417	2,065	1,124
	Unknown,	.01	19	2	1	—	—	3	7	1	—	2	1	—	—	2

Totals,	6-69	16,633	357	577	1,071	99	2,150	328	915	417	3,140	1,043	716	3,738	2,082
Males,	3-41	8,480	175	302	570	52	1,081	160	455	216	1,561	533	380	1,936	1,059
Females,	3-27	8,125	179	274	499	47	1,064	168	458	199	1,574	507	334	1,800	1,022
Unknown,	-01	28	3	1	2	-	5	-	2	2	5	3	2	2	1
Totals,	9-63	23,928	383	757	1,544	111	2,957	389	1,542	615	4,493	1,395	800	5,929	3,013
Males,	4-91	12,209	197	381	760	57	1,486	184	801	305	2,248	688	436	3,080	1,586
Females,	4-70	11,675	180	371	783	54	1,462	204	741	307	2,242	705	360	2,848	1,418
Unknown,	-02	44	6	5	1	-	9	1	-	3	3	2	4	1	9
Totals,	11-46	28,457	514	1,057	1,981	123	4,067	562	1,577	731	5,498	1,762	1,068	5,855	3,660
Males,	5-81	14,445	262	566	1,030	74	2,059	252	784	347	2,763	890	548	3,028	1,842
Females,	5-63	13,976	247	487	948	51	2,003	310	790	383	2,731	871	518	2,825	1,812
Unknown,	-02	36	5	4	3	-	5	-	3	1	4	1	2	2	6
Totals,	9-70	24,087	508	902	1,821	156	3,376	506	1,270	664	4,467	1,497	986	4,931	3,003
Males,	4-82	11,974	257	470	916	83	1,714	225	627	332	2,153	725	476	2,523	1,473
Females,	4-86	12,073	249	426	903	73	1,654	281	640	325	2,311	769	508	2,406	1,528
Unknown,	-02	40	2	6	2	-	8	-	3	7	3	3	2	2	2
Totals,	8-34	20,732	421	802	1,579	127	2,793	435	1,069	563	3,845	1,286	869	4,372	2,571
Males,	4-14	10,280	198	403	784	64	1,388	208	550	265	1,856	646	436	2,185	1,297
Females,	4-19	10,425	218	399	790	63	1,401	227	518	296	1,986	639	432	2,187	1,269
Unknown,	-01	27	5	-	5	-	4	-	1	2	3	1	1	-	5
Totals,	7-48	18,575	368	725	1,452	97	2,348	368	1,020	472	3,347	1,091	788	4,300	2,199
Males,	3-68	9,129	181	364	703	47	1,425	176	509	241	1,615	513	386	2,200	1,069
Females,	3-79	9,423	185	357	746	50	1,221	191	510	231	1,730	578	396	2,100	1,128
Unknown,	-01	23	2	4	3	-	2	1	1	-	2	-	6	-	2
Totals,	7-78	19,328	412	697	1,431	115	2,394	368	1,010	436	3,655	1,148	838	4,456	2,368
Males,	3-86	9,595	213	365	700	63	1,138	175	524	217	1,819	573	416	2,259	1,133
Females,	3-91	9,702	197	329	727	52	1,252	193	486	219	1,829	572	419	2,196	1,231
Unknown,	-01	31	2	3	4	-	4	-	-	9	7	3	3	1	4
Totals,	-05	128	12	20	23	8	14	1	9	9	11	9	7	-	5
Males,	-03	75	9	11	11	7	14	-	2	5	5	5	4	-	2
Females,	-02	43	1	7	11	1	-	1	6	3	3	4	3	-	3
Unknown,	-	10	2	2	1	-	-	-	1	1	3	-	1	-	1

Not stated.

TABLE XVIII.—DEATHS.—NINE YEARS—1865—73.

Distinguishing by Counties, by Age, and by Sex, the registered Number of Persons who have died during the Nine Years, 1865-73; also, for the entire State, the Percentage of the Numbers in each specified Age (distinguishing Sex), to the Total Number.

Age.	SEX.	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
{ All Ages.	Totals, . . .	100.00	248,421	4,796	8,941	17,659	1,446	32,778	4,798	13,542	6,527	46,172	15,136	10,231	55,410	30,985
	Males, . . .	50.05	124,327	2,473	4,520	8,903	744	16,245	2,282	6,807	3,169	22,660	7,434	5,140	28,418	15,332
	Females, . . .	49.81	123,749	2,288	4,384	8,729	702	16,481	2,503	6,717	3,339	23,472	7,681	5,065	26,982	15,406
	Unknown, . . .	.14	345	35	37	27	—	52	13	18	19	40	21	26	10	47
{ Under 1.	Totals, . . .	21.59	53,623	648	1,593	3,727	119	7,177	641	3,099	1,105	10,129	3,108	1,687	14,109	6,481
	Males, . . .	11.77	29,224	355	915	2,091	73	3,902	352	1,681	597	5,436	1,673	933	7,604	3,612
	Females, . . .	9.70	24,090	260	646	1,612	46	3,228	277	1,405	494	4,639	1,415	728	6,495	2,825
	Unknown, . . .	.12	309	33	32	24	—	47	12	13	14	34	20	26	10	44
{ 1 to 16	Totals, . . .	7.20	17,903	195	546	1,291	26	2,240	217	1,102	361	3,324	1,014	543	4,697	2,347
	Males, . . .	3.73	9,272	108	308	652	14	1,174	104	550	180	1,726	525	282	2,426	1,223
	Females, . . .	3.46	8,625	87	237	639	12	1,065	112	550	181	1,598	489	261	2,271	1,123
	Unknown, . . .	.01	6	—	1	—	—	1	1	2	—	—	—	—	—	1
{ 16 to 23	Totals, . . .	3.28	8,165	132	299	571	18	1,013	108	515	183	1,461	464	242	2,004	1,155
	Males, . . .	1.69	4,204	72	160	300	7	513	50	263	93	756	220	122	1,040	608
	Females, . . .	1.59	3,955	60	139	270	11	499	58	251	90	703	244	120	964	546
	Unknown, . . .	.—	6	—	—	1	—	1	—	1	—	2	—	—	—	1
{ 23 to 44	Totals, . . .	2.17	5,378	64	200	369	14	721	69	320	122	973	327	169	1,340	690
	Males, . . .	1.09	2,702	33	113	173	5	378	29	151	62	490	151	76	684	357
	Females, . . .	1.08	2,672	31	87	196	9	342	40	168	60	482	175	93	656	333
	Unknown, . . .	.—	4	—	—	—	—	1	—	1	—	1	1	—	—	—

4	Totals,	•	156	3,868	51	149	281	15	512	55	231	73	722	231	102	934	512
to	Males,	•	78	1,933	27	64	142	7	262	28	119	38	354	119	50	484	239
5	Females,	•	78	1,935	24	85	139	8	250	27	112	35	368	112	52	450	273
is	Totals,	•	3580	88,937	1,090	2,787	6,239	192	11,663	1,090	5,267	1,844	16,509	5,144	2,743	23,084	11,185
under	Males,	•	1906	47,335	595	1,360	3,358	106	6,229	563	2,764	970	8,762	2,688	1,463	12,238	6,039
10	Females,	•	1661	41,277	462	1,194	2,856	86	5,384	514	2,486	860	7,810	2,435	1,251	10,836	5,100
15	Unknown,	•	13	325	33	33	25	—	50	13	17	14	37	21	26	10	46
5	Totals,	•	398	9,884	145	379	664	47	1,299	166	634	251	1,969	671	318	2,102	1,239
to	Males,	•	206	5,120	77	206	365	22	655	94	327	126	1,000	356	156	1,105	631
10	Females,	•	192	4,762	68	172	299	25	644	72	307	125	969	315	162	997	607
15	Unknown,	•	—	2	—	1	—	—	—	—	—	—	—	—	—	—	1
10	Totals,	•	217	5,390	105	242	409	29	706	118	317	148	1,006	327	220	973	790
to	Males,	•	104	2,585	48	121	185	11	320	49	183	76	493	157	99	479	364
15	Females,	•	113	2,805	57	121	224	18	386	69	134	72	513	170	121	494	426
15	Totals,	•	385	9,563	213	361	655	36	1,317	201	614	291	1,747	549	381	1,964	1,234
to	Males,	•	170	4,229	116	151	263	23	571	90	261	115	746	257	152	941	543
20	Females,	•	215	5,333	97	210	392	13	746	111	353	175	1,001	292	229	1,023	691
20	Unknown,	•	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—
20	Totals,	•	1047	26,009	568	884	1,699	134	3,368	495	1,429	605	4,855	1,472	1,007	6,478	3,015
to	Males,	•	494	12,273	303	410	809	82	1,493	201	692	268	2,165	666	495	3,300	1,389
30	Females,	•	553	13,735	264	474	890	52	1,875	294	737	337	2,690	806	512	3,178	1,626
30	Unknown,	•	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—
30	Totals,	•	822	20,439	373	638	1,309	102	2,554	331	1,025	547	4,002	1,199	749	5,355	2,255
to	Males,	•	381	9,468	171	274	612	60	1,111	146	447	236	1,824	518	326	2,756	987
40	Females,	•	441	10,971	202	364	697	42	1,443	185	578	311	2,178	681	423	2,599	1,268

TABLE XVIII.—Concluded.

Age.	SEX.	Percentage.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
40 to 50	Totals, Males, Females, Unknown.	6.82 3.44 3.38 —	16,950 8,544 8,405 1	316 167 149 —	569 275 293 1	1,158 597 561 —	79 38 41 —	1,990 985 1,005 —	332 150 182 —	836 428 408 —	433 200 233 —	3,213 1,605 1,608 —	972 474 498 —	648 309 339 —	4,417 2,347 2,070 —	1,987 969 1,018 —
50 to 60	Totals, Males, Females,	6.59 3.54 3.05	16,369 8,786 7,583	337 173 164	607 334 273	1,212 662 550	121 55 66	2,022 1,071 951	381 195 186	789 401 388	461 241 220	3,109 1,645 1,464	999 535 464	722 412 310	3,649 2,034 1,615	1,960 1,028 932
60 to 70	Totals, Males, Females,	7.72 3.98 3.74	19,176 9,901 9,275	502 273 229	820 427 393	1,479 787 692	190 112 78	2,521 1,287 1,234	539 267 272	918 474 444	616 328 288	3,588 1,820 1,768	1,276 655 621	1,057 566 491	3,243 1,610 1,633	2,427 1,295 1,132
70 to 80	Totals, Males, Females,	7.85 3.69 4.16	19,501 9,166 10,335	635 312 323	823 395 428	1,496 699 797	257 133 124	2,698 1,214 1,484	598 280 318	955 472 483	744 357 387	3,340 1,534 1,806	1,367 669 698	1,305 676 629	2,574 1,073 1,501	2,709 1,352 1,357
80 to 90	Totals, Males, Females,	4.92 2.01 2.88	12,223 5,059 7,164	393 182 211	589 258 331	997 411 586	204 89 115	1,719 670 1,049	436 204 232	568 273 295	457 205 252	2,060 805 1,255	891 348 543	887 410 477	1,304 440 864	1,718 764 954
90 to 100	Totals, Males, Females,	8.7 2.8 5.9	2,154 712 1,442	68 25 43	117 44 73	184 66 118	41 7 34	303 96 297	76 27 49	99 40 59	54 13 41	394 129 265	171 54 117	144 51 93	196 69 127	307 91 216

1873.]

DEATHS.

cxlix

Over 100.	{ Totals, Males, Females,	.	.	.05	131	2	11	9	2	12	3	3	5	2	33	8	2	21	21
		.	.	.02	45	1	4	5	-	3	-	13	1	-	13	2	1	5	10
		.	.	.03	86	1	7	4	2	9	3	20	4	2	20	6	1	16	11
Not stated.	{ Totals, Males, Females, Unknown,	.	.	.69	1,635	49	114	149	12	606	32	247	86	74	247	90	48	50	138
		.	.	.45	1,104	30	61	84	6	540	16	119	44	34	119	55	24	21	70
		.	.	.23	576	18	51	63	6	64	16	125	41	36	125	35	24	29	68
		.	.	.01	15	1	2	2	-	2	-	3	1	4	3	-	-	-	-

A P P E N D I X.

L A W S

CONCERNING THE REGISTRATION OF BIRTHS, MARRIAGES AND DEATHS.

[General Statutes—Chapter 21.]

OF THE REGISTRY AND RETURNS OF BIRTHS, MARRIAGES, AND DEATHS.

SECTION

1. City and Town Clerks to obtain, record, and index facts concerning Births, Marriages, and Deaths.
2. Parents and others to give notice of Births, and Deaths.
3. Physicians to give Certificate of Cause of Death, when requested. Penalty.
4. Sextons, Undertakers, &c., to make returns to Clerks of Cities and Towns. Clerks to give Certificate of Registry of Death to the Person having charge of funeral rites *preliminary* to Interment, for delivery, &c. If Interment takes place without such Certificate, notice thereof to be given, under penalty of twenty dollars.
5. Clerk annually to transmit certified Copies of Records to Secretary.

SECTION

6. Record or Certificate of Clerk to be *prima facie* evidence in Legal Proceedings.
7. Clerks—Fees of, payable by City or Town; Accounts of, to be certified by Secretary. Penalty for neglect of duty.
8. Superintendents of State Almshouses to record and return to Secretary, births and deaths therein.
9. Secretary to furnish Blank Books for Records and forms for Returns, with Instructions. Clerks to distribute the Blank Forms for Returns.
10. Secretary,—to cause Returns to be bound &c.; to Report annually to Legislature, &c.; to do all other acts necessary to secure the execution of the provisions of this chapter,
11. Registrars may be chosen, in certain cases, in place of Town Clerks.

SECTION 1. The clerk of each city and town shall receive or obtain, and record, and index, the following facts concerning the births, marriages, and deaths, therein, separately numbering and recording the same in the order, in which he receives them, designated in separate columns :

In the record of births, the date of the birth, the place of birth, the name of the child (if it have any), the sex and color of the child, the names and the places of birth of the parents, the occupation of the father, the residence of the parents, and the date of the record ;

In the record of marriages, the date of the marriage, the place of marriage, the name, residence and official station of the person by whom married, the names and places of birth of the parties, the residence of each, the age and color of each, the condition of each

(whether single or widowed), the occupation, the names of the parents and the date of the record.

In the record of deaths, the date of the death, the name of the deceased, the sex, the color, the condition (whether single, widowed, or married), the age, the residence, the occupation, the place of death, the place of birth, the names and places of birth of the parents, the disease or cause of death, the place of burial, and the date of the record.

SECTION 2. Parents shall give notice to the clerk of their city or town of the births and deaths of their children; every householder shall give like notice of every birth and death happening in his house; the eldest person next of kin shall give such notice of the death of his kindred; the keeper of a workhouse, house of correction, prison, hospital, or almshouse, except the state almshouses at Tewksbury, Bridgewater, and Monson, and the master or other commanding officer of any ship shall give like notice of every birth and death happening among the persons under his charge. Whoever neglects to give such notice for the space of six months after a birth or death, shall forfeit a sum not exceeding five dollars.

SECTION 3. Any physician having attended a person during his last illness, shall—when requested within fifteen days after the decease of such person—forthwith furnish for registration a certificate of the duration of the last sickness, the disease of which the person died, and the date of his decease, as nearly as he can state the same. If any physician refuses or neglects to make such certificate, he shall forfeit and pay the sum of ten dollars to the use of the town in which he resides.

SECTION 4.* Every sexton, undertaker, or other person having charge of a burial-ground, or the superintendent of burials having charge of the obsequies or funeral rites preliminary to the interment of a human body, shall forthwith obtain and return to the clerk of the city or town in which the deceased resided or the death occurred, the facts required by this chapter to be recorded by said officer concerning the deceased, and the person making such return shall receive from his city or town the fee of ten cents therefor.

The clerk, upon recording such facts, shall forthwith give to the person making such return, a certificate that such return has been made, which certificate such person shall deliver to the person having charge of the interment, if other than himself, before the burial when practicable, otherwise within seven days thereafter. When a burial takes place and no certificate is delivered as aforesaid, the sexton, undertaker, or other person having charge of the interment, shall forthwith give notice thereof to the clerk under penalty of twenty dollars.

SECTION 5. The clerk of each city and town shall annually on or before the first day of February, transmit to the secretary of the Commonwealth, certified copies of the records of the births, marriages, and deaths, which have occurred therein during the year ending on the last day of the preceding December.

SECTION 6. The record of the town clerk relative to any birth, marriage, or death, shall be *prima facie* evidence, in legal proceedings,

* See chap. 202, on page clvi., following.

of the facts recorded. The certificate signed by the town clerk for the time being shall be admissible as evidence of any such record.

SECTION 7.* The clerk shall receive from his city or town for obtaining, recording, indexing, and returning to the secretary of the Commonwealth, the facts in relation to a birth, twenty cents; a marriage, ten cents; a death, twenty cents for each of the first twenty entries, and ten cents for each subsequent entry, as the same shall be certified by the secretary of the Commonwealth; but a city or town containing more than ten thousand inhabitants may limit the aggregate compensation allowed to their clerk. He shall forfeit a sum not less than twenty nor more than one hundred dollars for each refusal or neglect to perform any duty required of him by this chapter.

SECTION 8. The superintendents of the state almshouses at Tewksbury, Bridgewater, and Monson, shall obtain, record, and make return of the facts in relation to the births and deaths which occur in their respective institutions, in like manner as is required of town clerks. The clerks of said towns shall, in relation to the births and deaths of persons in said almshouses, be exempt from the duties otherwise required of them by this chapter.

SECTION 9. The secretary shall, at the expense of the Commonwealth, prepare and furnish to the clerks of the several cities and towns, and to the superintendents of the state almshouses, blank books of suitable quality and size to be used as books of record under this chapter, blank books for indexes thereto, and blank forms for returns, on paper of uniform size; and shall accompany the same with such instructions and explanations as may be necessary and useful. City and town clerks shall make such distribution of blank forms of returns furnished by the secretary as he shall direct.

SECTION 10. The secretary shall cause the returns received by him for each year to be bound together in one or more volumes with indexes thereto. He shall prepare from the returns such tabular results as will render them of practical utility, make report thereof annually to the legislature, and do all other acts necessary to carry into effect the provisions of this chapter.

SECTION 11. Any city or town containing more than ten thousand inhabitants, may choose a person other than the clerk to be registrar, who shall be sworn, and to whom all the provisions of this chapter concerning clerks shall apply. The returns and notices required to be made and given to clerks shall be made and given to such registrar under like penalties.

SECTION 12. The secretary of this Commonwealth shall prosecute, by an action of tort, in the name of the Commonwealth, for the recovery of any penalty or forfeiture imposed by this chapter.

SECTION 13. Any city or town may make rules and regulations to enforce the provisions of this chapter, or to secure a more perfect registration of births, marriages, and deaths, therein.

* See chaps. 138, 145 and 341, on pp. clv. and clvi., following.

[General Statutes—Chapter 106.]
OF MARRIAGE.

SECTION

7. Notice of Intention of Marriage to be entered with Town Clerk.
8. Certificate of Record of Intention to be given to Parties by Clerk. Such certificate to be delivered to Person before whom Marriage is to be solemnized.
9. Certificate not to issue to certain Minors, except on application of Parent, &c. Penalty.
10. Clerk may require Affidavit of Age.
11. Penalty for making False Statement.
12. Parties living in State and Married out of it, to file certificate on return. Penalty.
13. No Person to solemnize Marriage of a Minor, without consent of Parents, if any in the State competent to act.

SECTION

14. Marriages, by Whom to be solemnized, and in what Place.
15. Marriages among Quakers.
16. Persons solemnizing Marriage to keep Record and to make Returns to certain Town Clerks. Clerk to record all Marriages so returned.
17. Penalty for not making Returns.
18. Penalty for solemnizing a Marriage unlawfully.
19. Penalty, on Person not authorized to Marry.
21. Record of Marriage, or certified copy thereof, presumptive evidence of Marriage.

SECTIONS 1, 2 and 3. [Marriage between certain relatives prohibited.]

SECTION 4. [Polygamy forbidden.]

SECTION 5. [Marriage contracted by insane persons or idiots, void.]

SECTION 6. [Marriage of persons marrying out of the state in order to evade, &c., void.]

SECTION 7. Persons intending to be joined in marriage, shall, before their marriage cause notice thereof to be entered in the office of the clerk, or registrar of the city or town in which they respectively dwell, if within the State. If there is no such clerk or registrar in the place of their residence, the entry shall be made in an adjoining city or town.

SECTION 8. The clerk or registrar shall deliver to the parties a certificate under his hand, specifying the time when notice of the intention of marriage was entered with him, together with all facts in relation to the marriage required by law to be ascertained and recorded, except those respecting the person by whom the marriage is to be solemnized. Such certificate shall be delivered to the minister or magistrate in whose presence the marriage is to be contracted, before he proceeds to solemnize the same.

SECTION 9. If a clerk or registrar issues such certificate to a male under the age of twenty-one years, or a female under the age of eighteen years, having reasonable cause to suppose the person to be under such age, except upon the application or consent in writing of the parent, master, or guardian, of such person, he shall forfeit a sum not exceeding one hundred dollars; but if there is no parent, master, or guardian, in this State, competent to act, a certificate may be issued without such application or consent.

SECTION 10. The clerk or registrar may require of any person applying for such certificate, an affidavit sworn to before a justice of the peace for the county where the application is made, setting forth the age of the parties; which affidavit shall be sufficient proof of age to authorize the issuing of the certificate.

SECTION 11. Whoever applying for such certificate wilfully makes a false statement in relation to the age or residence, parent, master,

or guardian, of either of the parties intending marriage, shall forfeit a sum not exceeding two hundred dollars.

SECTION 12. When a marriage is solemnized in another State between parties living in this State, and they return to dwell here, they shall, within seven days after their return, file with the clerk or registrar of the city or town, where either of them lived at the time, a certificate or declaration of their marriage, including the facts concerning marriages required by law, and for every neglect they shall forfeit ten dollars.

SECTION 13. No magistrate or minister shall solemnize a marriage, having reasonable cause to suppose either of the parties to be under the age mentioned in section nine, without the consent of the parent or guardian having the custody of the minor, if there is any in the State competent to act.

SECTION 14. Marriages may be solemnized by a justice of the peace in the county for which he is appointed, when either of the parties resides in the same county; and throughout the State by any minister of the gospel ordained according to the usage of his denomination, who resides within the State and continues to perform the functions of his office; but all marriages shall be solemnized in the city or town in which the person solemnizing them resides, or in which one or both of the persons to be married reside.

SECTION 15. Marriages among the people called Friends or Quakers may be solemnized in the manner heretofore used and practised in their societies.

SECTION 16. Every justice of the peace, minister, and clerk, or keeper of the records of the meeting wherein any marriages among the Friends or Quakers are solemnized, shall make a record of each marriage solemnized before him, together with all facts relating to the marriage required by law to be recorded. He shall also between the first and tenth days of each month return a copy of the record for the month next preceding, to the clerk or registrar of the city or town in which the marriage was solemnized, and shall when neither of the parties to a marriage resides in the city or town in which the marriage is solemnized, return a copy of the record of such marriage to the clerk or registrar of the city or town in which one or both parties reside. All marriages so returned shall be recorded by the clerk or registrar.

SECTION 17. Every person neglecting to make the returns required by the preceding section, shall forfeit for each neglect not less than twenty nor more than one hundred dollars.

SECTION 18. A justice of the peace or minister who joins persons in marriage contrary to the provisions of this chapter, knowing that the marriage is not duly authorized, shall forfeit not less than fifty nor more than one hundred dollars.

SECTION 19. Whoever undertakes to join persons in marriage knowing that he is not authorized so to do, shall be imprisoned in the jail or confined to hard labor for a term not exceeding six months, or pay a fine of not less than fifty nor more than two hundred dollars.

SECTION 20. [Unintentional informality does not invalidate marriage in other respects lawful.]

SECTION 21. The record of a marriage, made and kept as prescribed by law by the person before whom the marriage is solemnized, or by the clerk or registrar of any city or town, or a copy of such

record duly certified, shall be received in all courts and places as presumptive evidence of such marriage.

SECTION 22. [Admission of respondent, general repute, &c., competent evidence to prove the fact of marriage.]

SECTION 23. [Marriage in foreign countries by a consul or diplomatic agent valid, and certificate of such consul or agent presumptive evidence thereof.]

[General Statutes—Chapter 29.]

OF THE PUBLIC RECORDS.

SECTION 10. County, city and town records and files may be inspected and copied.]

SECTION 13. [Penalties; for altering or mutilating any record, paper, or written document, a sum not exceeding fifty dollars,—for wrongfully detaining records, and other documents, fifty dollars.]

[General Statutes—Section 1 of Chapter 174.]

SENTENCE WHEN NO PUNISHMENT IS PROVIDED.

SECTION 1. In cases of legal conviction, where no punishment is provided by statute, the court shall award such sentence as is conformable to the common usage and practice in this State, according to the nature of the offence, and not repugnant to the constitution.

[Chapter 133.]

AN ACT CONCERNING THE REGISTRY AND RETURN OF MARRIAGES, BIRTHS AND DEATHS.

SECTION 1. The clerk of each city and town (except in such cities and towns as choose a registrar, under the eleventh section of the twenty-first chapter of the General Statutes, in which cases the provisions of this act shall apply to the registrar), for receiving or obtaining, recording, indexing, and returning the facts relating to marriages, births and deaths occurring therein, shall be entitled to receive therefrom the sums following, viz. : for each marriage, fifteen cents ; for each birth, thirty cents ; for each death returned to him by the persons specified in sections two, three and four of chapter twenty-one of the General Statutes, twenty cents for each of the first twenty entries, and ten cents for each subsequent entry ; for each death not so returned but by him obtained and recorded, twenty cents.

SECTION 2. Chapter ninety-six of the acts of the year eighteen hundred and sixty-five, and so much of section seven of the twenty-first chapter of the General Statutes as is inconsistent herewith, are hereby repealed.

SECTION 3. This act shall take effect upon its passage.

[Approved April 7, 1866.]

[Chapter 58.]

AN ACT RELATING TO THE MARRIAGE OF NON-RESIDENT PARTIES.

SECTION 1. Persons living without the Commonwealth and intending to be joined in marriage within the Commonwealth, shall, before their marriage, cause notice of their intention to be entered in the office of the clerk or registrar of the city or town in which they propose to have the marriage solemnized; and no marriage between such parties shall be solemnized until they have delivered to the justice of the peace or minister, in whose presence the marriage is to be contracted, a certificate from such clerk or registrar, specifying the time when notice of the intention of marriage was entered with him, together with all facts in relation to the marriage required by law to be ascertained and recorded, except those respecting the person by whom the marriage is to be solemnized.

SECTION 2. Marriages may be solemnized by a justice of the peace in the county for which he is appointed.

SECTION 3. A justice of the peace or minister who joins persons in marriage contrary to the provisions of this act shall forfeit not less than fifty nor more than one hundred dollars.

[Approved March 11, 1867.]

[Chapter 145.]

AN ACT FIXING THE FEES OF CLERKS AND REGISTRARS FOR THE
REGISTRY AND RETURN OF BIRTHS.

SECTION 1. The clerk or registrar of a city or town shall receive the sum of fifty cents for receiving or obtaining, recording, indexing and returning the facts relating to each birth; but a city or town containing more than ten thousand inhabitants may limit the aggregate compensation allowed to their clerk or registrar.

SECTION 2. This act shall take effect upon its passage.

[Approved April 2, 1873.]

[Chapter 202.]

AN ACT RELATING TO THE FEES OF SEXTONS AND OTHERS.

SECTION 1. Section four of chapter twenty-one is hereby amended by striking out the word "ten" after the words "fee of," and inserting instead thereof, the words "twenty-five."

SECTION 2. This act shall take effect upon its passage.

[Approved April 16, 1873.]

[Chapter 341.]

AN ACT CONCERNING FEES OF TOWN CLERKS FOR OBTAINING AND
RECORDING THE FACTS RELATING TO DEATHS.

Chapter one hundred and thirty-eight of the acts of the year eighteen hundred and sixty-six is amended by striking out the words "twenty cents," at the close of section one, and substituting therefor the words "thirty-five cents."

[Approved June 6, 1873.]

STATISTICAL NOSOLOGY

ADOPTED FOR REGISTRATION IN MASSACHUSETTS.

The following plan of a Nomenclature and Classification of Diseases does not essentially differ from that authorized by the Registrar-General of England, to be used in the preparation of the "Weekly Return of Births and Deaths in London," and is also, with slight modifications, identical with that embodied in a report drawn up by William Farr, Esq., M. D., of London, for the consideration of the International Statistical Congress which met at Paris in September, 1855; which report was printed in the Appendix to the Sixteenth Registration Report of the Registrar-General, England.

[NOTE.—This page and those that follow contain two lists of causes of death. The first,—that on the left side,—may be called the **TABULAR LIST**, and comprises all the heads which it is proposed to admit into the complete tables (IX. and X.) and under which ALL deaths, from whatever cause are finally distributed. It represents those diseases which, under the same terms, or terms strictly synonymous with them, are found in practice to occur most frequently.

The **SUPPLEMENTAL LIST** is *subordinate* to the first, and contains the principal *special* diseases which it may be considered desirable to note. The figures in this list indicate the corresponding numbers of the tabular list under which such diseases are ultimately arranged.

Table VIII. includes both the Tabular and Supplemental lists; Tables IX. and X. the Tabular list only.]

CAUSES OF DEATH. .

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS I. ZYMOTIC DISEASES.	<i>Of Diseases of Special Character (or Synonymes).</i>
ORDER I.— <i>Miasmatic.</i>	
I. 1.—1. Smallpox, 2. Measles, 3. Scarlatina, 4. Diphtheria, 5. Quinsy, 6. Croup, 7. Whooping Cough, 8. Typhus (and Infantile Fever), 9. Erysipelas, 10. Metria (Puerperal Fever), 11. Carbuncle, 12. Influenza, 13. Dysentery, 14. Diarrhœa, 15. Cholera Infantum, 16. Cholera, 17. Ague, 18. Remittent Fever, 19. Rheumatism, 20. Cerebro-spinal Meningitis,	I. 1.—1. Vaccination not stated. Smallpox (2d attack). After vaccination. Erysipelas, &c., after vaccination. Chickenpox. Miliaria. 2. Rubella. 3. Angina maligna. 5. Mumps. Tonsillitis. 8. Typhoid fever. 9. Phlebitis. Pyæmia. Hospital gangrene. Erythema. 10. Childbed fever. 11. Anthrax. 17. Intermittent fever. 18. Yellow fever. 19. Rheumatism with pericarditis, or disease of heart. 20. "Spotted fever."

CAUSES OF DEATH—(CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS I.—(Continued).	
ORDER 2.— <i>Enthetic</i> .	
I. 2.—1. Syphilis, 2. Stricture of Urethra, 3. Hydrophobia, 4. Glanders,	I. 2.—1. Gonorrhœa. Purulent ophthalmia. 4. Malignant pustule. Necrosis (usually from dissection wounds).
ORDER 3.— <i>Dietic</i> .	
I. 3.—1. Privation, 2. Purpura and Scourvy, 3. Delirium tremens, } (Alcoholism), 4. Intemperance, }	I. 3.—1. Want of breast milk. 2. Rickets. Bronchocele.
ORDER 4.— <i>Parasitic</i> .	
I. 4.—1. Thrush, 2. Worms, &c.,	I. 4.—2. Porrigio. Scabies. Tape-worm. Hydatids. Trichiniasis.
CLASS II. CONSTITUTIONAL DISEASES.	
ORDER 1.— <i>Diathetic</i> .	
II. 1.—1. Gout, 2. Dropsy and Anæmia, 3. Cancer, 4. Noma (or Canker), 5. Mortification,	II. 1.—3. Soft cancer. Sweep's cancer. Melanosis. Other kinds of cancer. Polypus (part not stated). Lupus. 5. Bed-sore. Dry gangrene.
ORDER 2.— <i>Tubercular</i> .	
II. 2.—1. Scrofula, 2. Tabes Mesenterica, 3. Phthisis (Consumption of Lungs), 4. Hydrocephalus,	II. 2.—1. Psoas (lumbar) abscess. White swelling. Cretinism. 2. Tubercular peritonitis. 3. Hæmoptysis. 4. Tubercular meningitis.
CLASS III. LOCAL DISEASES.	
ORDER 1.— <i>Nervous System</i> .	
III. 1.—1. Cephalitis, 2. Apoplexy, 3. Paralysis, 4. Insanity, 5. Chorea, 6. Epilepsy, 7. Tetanus, 8. Convulsions, 9. <i>Brain Diseases,* &c.,</i>	III. 1.—1. Phrenitis. Myelitis. 4. Monomania. Fright. Grief. Melancholia. Rage. 6. Hysteria. 8. Laryngismus stridulus. 9. Neuralgia. Ophthalmia. Otitis. Dis. of spinal marrow. Necrocephalus. (Softening of Brain. Ramollissement.)

* Other diseases of the brain, or diseases of the nervous system, *not otherwise distinguished*, are referred to this head. *Mutatis mutandis*, the note applies to the corresponding heads in other Orders of this Class.

CAUSES OF DEATH—(CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS III.—(Continued).	
ORDER 2.— <i>Organs of Circulation.</i>	
III. 2.—1. Pericarditis,† 2. Aneurism, 3. <i>Heart Diseases,* &c.,</i>	III. 2.—1. Carditis. Endocarditis. 3. Hypertrophia. Angina pectoris. Syncope. Arteritis. Hydropericardium.
ORDER 3.— <i>Respiratory Organs.</i>	
III. 3.—1. Epistaxis, 2. Laryngitis, 3. Bronchitis, 4. Pleurisy, 5. Pneumonia, 6. Asthma, 7. <i>Lung Diseases, &c.,*</i>	III. 3.—2. Œdema glottidis. 4. Empyema. Hydrothorax. Diaphragmitis. Pneumothorax. 5. Pulmonary apoplexy. Pleuro pneumonia. 6. Grinders' asthma. Miners' asthma. Emphysema.
ORDER 4.— <i>Digestive Organs.</i>	
III. 4.—1. Gastritis, 2. Enteritis, 3. Peritonitis, 4. Ascites, 5. Ulceration of Intestines, 6. Hernia, 7. Ileus, 8. Intussusception, 9. Stricture of Intestines, 10. Fistula, 11. <i>Stomach Diseases,* &c.,</i> 12. <i>Pancreas Disease,* &c.,</i> 13. Hepatitis, 14. Jaundice, 15. <i>Liver Disease,* &c.,</i> 16. <i>Spleen Disease,* &c.,</i>	III. 4.—1. Glossitis. Stomatitis. Pharyngitis. Œsophagitis. 5. Perforation of— 6. Congenital. Femoral. Inguinal. Scrotal. Umbilical. Ventral. 7. Constipation. 11. Dyspepsia. Pyrosis. Gastralgia. Hæmatemesis. Melæna. Hæmorrhoids. 14. Gall-stones. 15. Cirrhosis.
ORDER 5.— <i>Urinary Organs.</i>	
III. 5.—1. Nephritis, 2. Ischuria, 3. Nephria (Bright's disease), 4. Diabetes, 5. Calculus (Gravel, &c.), 6. Cystitis, 6. <i>Kidney Disease,* &c.,</i>	III. 5.—3. Albuminuria. 6. Cystirrheæa. 7. Diuresis. Hæmaturia. Dis. of prostate. Dis. of bladder.
ORDER 6.— <i>Generative Organs.</i>	
III. 6.—1. Ovarian Dropsy, 2. <i>Disease of Uterus,* &c.,</i>	III. 6.—1. Ovarian tumor. 2. Hysteritis (inflammation of womb). Metritis. Uterine tumor. Polypus uteri. Orchitis. Hydrocele.

* See Note under III. 1.—9.

† [See also I. 1.—19.]

CAUSES OF DEATH—(CONTINUED).

TABULAR LIST.	SUPPLEMENTAL LIST.
<p>CLASS III.—(Continued).</p> <p>ORDER 7.—<i>Organs of Locomotion.</i></p> <p>III. 7.—1. Arthritis,</p> <p>2. <i>Joint Disease,* &c.,</i></p> <p>ORDER 8.—<i>Integumentary System.</i></p> <p>III. 8.—1. Phlegmon,</p> <p>2. Ulcer,</p> <p>3. <i>Skin Diseases,* &c.,</i></p>	<p>III. 7.—1. Osteitis.</p> <p>Periostitis.</p> <p>2. Fragilitas ossium.</p> <p>Mollities ossium.</p> <p>Caries.</p> <p>Necrosis.</p> <p>Exostosis.</p> <p>III. 8.—1. Abscess (part not stated).</p> <p>Boil.</p> <p>Whitlow.</p> <p>3. Roseola.</p> <p>Urticaria.</p> <p>Eczema.</p> <p>Herpes.</p> <p>Pemphigus.</p> <p>Ecthyma.</p> <p>Impetigo.</p> <p>Psoriasis.</p> <p>Ichthyosis.</p> <p>Tumor (part not stated).</p>
<p>CLASS IV. DEVELOPMENTAL DISEASES.</p> <p>ORDER 1.—<i>Developmental Diseases of Children.</i></p> <p>IV. 1.—1. Stillborn,</p> <p>2. Premature Birth and Infantile Debility,</p> <p>3. Cyanosis,</p> <p>4. Spina Bifida,</p> <p>5. Other Malformations,</p> <p>6. Teething,</p> <p>ORDER 2.—<i>Developmental Diseases of Women.</i></p> <p>IV. 2.—1. Paramenia,</p> <p>2. Childbirth. (<i>See Metria I. 1.—9.</i>)</p> <p>ORDER 3.—<i>Developmental Diseases of Old People.</i></p> <p>IV. 3.—1. Old Age,</p> <p>ORDER 4.—<i>Diseases of Nutrition.</i></p> <p>IV. 4.—1. Atrophy and Debility,</p>	<p>IV. 1.—2. Atelectasis.</p> <p>5. Anus imperforatus.</p> <p>Cleft palate.</p> <p>Idiocy.</p> <p>IV. 2.—1. Chlorosis.</p> <p>Climacteria.</p> <p>Menorrhagia.</p> <p>2. Miscarriage.</p> <p>Abortion.</p> <p>Puerperal mania.</p> <p>Puerperal convulsions.</p> <p>Phlegmasia dolens.</p> <p>Cæsarian operation.</p> <p>Extra-uterine foetation.</p> <p>Flooding.</p> <p>Retention of placenta.</p> <p>Presentation of placenta.</p> <p>Déformed pelvis.</p> <p>Breast abscess.</p>

* See Note under III. 1.—9.

CAUSES OF DEATH—(CONCLUDED).

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS V. VIOLENT DEATHS.	
ORDER 1.— <i>Accident or Negligence.</i>	
V. 1.—1. Fractures and Contusions,* 2. Wounds, 3. Burns and Scalds, 4. Poison, 5. Drowning, 6. Suffocation, 7. Otherwise,	V. 1.—1. Railroad accidents. 5. Lost at sea. 6. Asphyxia. Strangulation. 7. Exposure. Cold water. Frozen. Heat. Lightning. Surgical operation. Neglect.
ORDER 2.— <i>In Battle.</i>	
ORDER 3.— <i>Homicide.</i>	
ORDER 4.— <i>Suicide.</i>	
V. 4.—1. Wounds, 2. Poison, 3. Drowning, 4. Hanging, 5. Otherwise,	
ORDER 5.— <i>Execution.</i>	
V. 5.—1. Hanging,	
V. 6.—Violent Deaths, not classed, ("casualty,")	
Sudden, cause unascertained,	

* Including "Railroad Accidents."

NOTE.—Cases of "infantile fever" are classed with those of typhoid, relapsing, and other continued fevers, under one name "typhus." Cases of "rheumatic fever" are classed with "rheumatism;" of "hemorrhage," and "abscess," with the diseases of the organs affected. Cases of death from cold, heat, drinking cold water, lightning, surgical operation, and exposure, are placed under "Otherwise" [V. 7]. As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I. 2.—2.

